## Career Planning Table

The **Career Planning Table** on pages 11 through 34 lists information on occupations in New Hampshire. Use this information to help you plan your career goals, choose a school or training path, or search for your next career. Below is a description of the information in the table

## Occupation, SOC Code, and Description

This column gives the title of the occupation, a brief description of work activities, or what you might be expected to do on the job, and the Standard Occupational Classification (SOC) code which can be used to find job openings in NH WORKS. The work and duties you will actually do depends on your employer, your level of training, and your experience.



This column lists minimum education requirements for each occupation, and other training options.

- **OJT:** On-the-job training, which is either *Long* (over twelve months); *Moderate* (one to twelve months); or *Short* (brief demonstration).
- Certificate: postsecondary vocational training of less than four years.
- Experience: requires experience in a related field.
- Associate: two-year college or technical school degree.
- Bachelor: four-year college degree (baccalaureate).
- Bachelor plus experience: four-year college degree plus experience in a related field.
- Masters: one to two years of study beyond a baccalaureate.
- Doctorate: at least three years of study beyond a baccalaureate.
- First Professional: entry level requires at least two years of study beyond a baccalaureate.
- Military: training may be obtained through military service.
- Apprenticeship: two to four years of OJT plus related classroom instruction
- NH License: a license may be required to practice the occupation in New Hampshire.





Occupation, SOC Code, & Description		Job Out	look & Wa	age	Education	I	Bas	icSŀ	ills	Interests
	Empl.	. Growth	Open	Wage		R	L	W	S M	Sc
Accountants and Auditors (132011) Examine, analyze, and interpret accounting records for the purpose of giving advice or preparing statements. Install or advise on systems of recording costs or other financial and budgetary data.	3313	20.40%	117	\$21.13	Bachelor; Military; NH License Rqrd	X	х	X	x x	CEI
<b>Detectives and Criminal Investigators</b> (333021) Conduct investigations related to suspected violations of Federal, State, or local laws to prevent or solve crimes.	300	19.00%	13	\$21.59	Related Experience; Military; NH License Rqrd		х	X	x	ECS

## Job Outlook and Wage

This column indicates the estimated number of workers in the occupation in 2000, the projected future demand for workers, and the average wages. The data is taken from NH Employment Security's 2001 Occupational Employment Statistics (OES) Survey and the 2000 to 2010 occupational projections.

**Empl.:** An estimate of NH workers employed in the occupation as of 2000.

**Growth:** Estimated growth rate for each occupation in NH from 2000 to 2010. The state's economy is projected to add nearly 114,000 jobs through the year 2010. Growth will be at a strong 17.3 percent and exceed the projected national growth rate of 16.6 percent for comparable industries.

**Open:** The combined number of projected annual new job openings for each occupation in NH plus the projected annual openings due to retirement from the labor force or death.

**Wage:** Wages in NH for a sample of workers. Most wages are an average hourly rate, however, wages for those occupations that typically do not work a standard number of hours in a work week, such as teachers and actors, are an average annual rate. Actual pay will depend on the employer, your amount of work experience, and your educational level.

(N/A indicates that data is not available.)





## **Basic Skills and Interests**

**Basic Skills.** These columns are marked with an  $\times$  under each of the six basic skills required to work in and improve abilities in each occupation, as defined in O\*Net, a classification system that identifies knowledge, ability, and skill requirements for occupations.

- Reading Comprehension: understand written sentences in work documents. (R)
- · Active Listening: Listen to what others say and ask appropriate questions. (L)
- Writing: Communicate effectively with others in writing. (W)
- Speaking: Talk to others to effectively convey information. (S)
- Mathematics: Use mathematics to solve problems. (M)
   Science: Use scientific methods to solve problems. (Sc)

**Interests.** This column lists the *Holland Interest Profile* code, a three-letter combination of: (**R**)ealistic, (**I**)nvestigative, (**A**)rtistic, (**S**)ocial, (**E**)nterprising, or (**C**)onventional personality types. (See pages 9-10 for more information on Holland Codes.)

Occupation, SOC Code, & Description			tlook & V	_	Education				skil		Interests
	Empl.	Growth	Open	Wage		R	L	W	S	M	Sc
Accountants and Auditors (122011) Family and internal int	2212	20.400/	117	¢21.12	Daahalan Militana						CEL
Accountants and Auditors (132011) Examine, analyze, and interpret accounting records for the purpose of giving advice or preparing statements. Install or advise on systems of recording costs or other financial and budgetary data.	3313	20.40%	117	\$21.13	Bachelor; Military; NH License Rqrd	Х	Х	Х	Х	Х	CEI
Actors (272011) Play parts in stage, television, radio, video, or motion picture productions for entertainment, information, or instruction. Interpret serious or comic role by speech, gesture, and body movement to entertain or inform.	126	33.33%	6	\$25,851.00	Long OJT; Apprenticeship	х	Х		х		AES
Admin Law Judges/Adjudicators/Hearing Officers (231021) Conduct hearings of decide or recommend decisions on claims concerning government programs or other government-related matters and prepare decisions.	93	2.15	3	23.45	Degree plus Related Experience	х	х	х	х		ESI
Administrative Services Managers (113011) Plan, direct, or coordinate supportive services of an organization, such as recordkeeping, mail distribution, elephone operator/receptionist, and other office support services.	1174	22.83%	46	\$23.44	Degree plus Exp; Apprenticeship; Military	X		х	х	х	ECS
Advertising and Promotions Managers (112011) Plan and direct advertising policies/programs or produce collateral materials (posters, contests, coupons, or give-aways), to create extra interest in the purchase of a product or service.	433	32.56%	20	\$25.16	Degree plus Experience	х	х	х	х		AES
Aerospace Engineers (172011) Perform engineering work in designing, constructing, and testing aircraft, missiles, and spacecraft. May conduct basic research to evaluate materials & equipment for aircraft design and manufacture.	59	5.08%	2	\$55,836.00	Bachelor; Military; NH License Rqrd	х	х	х	х	х	x IRC
Air Traffic Controllers (532021) Control air traffic on and within vicinity of airport and movement of air traffic between altitude sectors and control centers according to established procedures and policies.	390	4.62%	19	\$46.46	Long OJT; Military	х	х	х	х		CRE
Airline Pilots, Copilots, and Flight Engineers (532011) Pilot and navigate the flight of multi-engine aircraft in regularly scheduled service for the transport of passengers and cargo.	99	2.02%	2	\$55,945.00	Bachelor; Military	х	х	х	x	х	x REI
Amusement and Recreation Attendants (393091) Perform variety of attending duties at amusement or recreation facility. May schedule use of recreation acilities, maintain and provide equipment to participants of sporting events.	1675	28.72%	104	\$8.10	Short OJT		х		X		RCE
Anesthesiologists (291061) Administer anesthetics during surgery or other medical procedures.	92	23.91%	3	n	First Professional Degree; Military; NH License Rqrd		х	х	х		IRS
Animal Trainers (392011) Train animals for riding, harness, security, performance, or obedience, or assisting persons with disabilities. Accustom animals to voice and contact; and condition animals to respond to commands.	118	16.95%	4	\$11.69	Moderate OJT; Apprenticeship; Military; NH License				х		SRE
<b>Announcers</b> (273010) Talk on radio or television. May interview guests, act as master of ceremonies, read news flashes, identify station by giving call letters, or announce song title and artist.	288	-1.39	4	11.32	Long-Term OJT; Military	х	х	х	х	X	x A
Appraisers and Assessors of Real Estate (132021) Appraise real property to determine its fair value. May assess taxes in accordance with prescribed schedules.	402	30.60%	23	\$19.35	Postsecondary Voc Program; NH License Rqrd	х		х		х	ECR
Architects, Except Landscape and Naval (171011) Plan and design structures, such as private residences, office buildings, theaters, factories, and other structural property.	402	22.39%	11	\$26.49	Bachelor; Military; NH License Rqrd	х	х	х	х	х	ARI
Architectural and Civil Drafters (173011) Prepare detailed drawings of architectural and structural features of buildings or drawings and topographical relief maps used in civil engineering projects, such as highways or bridges.	412	27.67%	24	\$17.15	Postsec Voc Prog; Apprenticeship; Military	х				х	RCA
Art Directors (271011) Formulate design concepts and presentation approaches, and direct workers engaged in art work, layout design, and copy writing for visual communications media.		17.12%	9	\$28.80	Degree plus Experience; Military	х	х	х	х	х	AER
Athletic Trainers (299091) Evaluate, advise, and treat athletes to assist recovery from injury, avoid injury, or maintain peak physical fitness.	52	11.54%	2	\$29,055.00	Bachelor; NH License Rqrd		х		X		SRI
Audiologists (291121) Assess and treat persons with hearing and related disorders. May fit hearing aids and provide auditory training. May perform research related to hearing problems.	33	60.61%	3	\$24.57	Master; Military; NH License	X	х	х	х		x SIR
Automotive Body and Related Repairers (493021) Repair and refinish automotive vehicle bodies and straighten vehicle frames.	1119	10.46%	40	\$15.75	Long OJT; Apprenticeship; Military	х	х			х	x RCA
Automotive Glass Installers and Repairers (493022) Replace or repair broken windshields and window glass in motor vehicles.	44	2.27	1	14.51	Long-Term OJT; Apprenticeship					х	RCE

Occupation, SOC Code, & Description		Job Ou	ıtlook & W	age	Education		Bas				Interests
	Empl.	Growth	Open	Wage		R	L	W	S	M	Sc
Bakers (513011) Mix and bake ingredients according to recipes to produce breads, rolls, cookies, cakes, pies, pastries, or other baked goods.	1260	23.49%	50	\$10.99	Long OJT; Apprenticeship; Military						REC
$\it Bartenders~(353011)~Mix$ and serve drinks to patrons, directly or through waitstaff.	2658	16.14%	148	\$8.08	Short OJT; Apprenticeship		х		X		ESR
Bill and Account Collectors (433011) Locate and notify customers of delinquent accounts by mail, telephone, or personal visit to solicit payment.	998	25.25%	50	\$13.09	Short OJT		х	x	х		CES
Billing and Posting Clerks and Machine Operators (433021) Compile, compute, and record billing, accounting, statistical, and other numerical data for billing purposes. Prepare billing invoices for services rendered or for delivery.	1926	10.49%	67	\$12.28	Short OJT	х				х	CER
<i>Bindery Workers</i> (515011) Set up or operate binding machines that produce books and other printed materials. Include hand bindery workers.	426	3.29%	12	\$11.30	Moderate OJT; Apprenticeship; Military						RCI
<i>Biological Technicians</i> (194021) Assist biological and medical scientists in labs. Set up, operate, and maintain laboratory instruments and equipment, monitor experiments, make observations, and calculate and record results.	68	11.76	3	16.38	Associate's Degree; Apprenticeship					х	x RIC
<i>Biomedical Engineers</i> (172031) Apply knowledge of engineering, biology, and biomechanical principles to the design, development, and evaluation of biological and health systems and products, such as artificial organs.	56	37.50%	3	\$35.14	Bachelor; Military; NH License Rqrd	х	х	X	X	X	x
<b>Boilermakers</b> (472011) Construct, assemble, maintain, and repair stationary steam boilers and boiler house auxiliaries. Align structures or plate sections to assemble boiler frame tanks or vats, following blueprints.	59	10.17	3	18.72	Long-Term OJT; Apprenticeship; Military	х					RCI
<b>Bookkeeping, Accounting, and Auditing Clerks</b> (433031) Compute, classify, and record numerical data to keep financial records complete. Perform any combination of routine calculating, posting, and verifying duties.	9495	5.46%	232	\$13.07	Moderate OJT; Military	х		x		x	CEI
<b>Broadcast Technicians</b> (274012) Set up, operate, and maintain the electronic equipment used to transmit radio and television programs.	80	12.5	3	15.46	Postsecondary Voc Prog; Apprenticeship; Military	х	х	х	х		RAI
<i>Brokerage Clerks</i> (434011) Perform clerical duties involving the purchase or sale of securities. Duties can include writing orders for stock purchases and sales, computing transfer taxes, and verifying stock transactions.	616	7.79%	13	\$14.33	Moderate OJT	х	х	х	х	х	CES
<b>Bus Drivers, School</b> (533022) Transport students or special clients, such as the elderly or persons with disabilities. Ensure adherence to safety rules. May assist passengers in boarding or exiting.	1861	18.16%	81	\$10.96	Short OJT; Military						RSC
<i>Bus Drivers, Transit and Intercity</i> (533012) Drive bus or motor coach, including regular route operations, charters, and private carriage. May assist passengers with baggage. May collect fares or tickets.	628	16.88%	27	\$10.15	Moderate OJT; Military						RSC
<b>Butchers and Meat Cutters</b> (513021) Cut, trim, or prepare consumer-sized portions of meat for use or sale in retail establishments.	510	0.78%	12	\$13.17	Long OJT; Apprenticeship						REC
Cabinetmakers and Bench Carpenters (517011) Cut, shape, and assemble wooden articles or set up and operate a variety of woodworking machines, such as power saws, jointers, and mortisers to surface, cut, or shape lumber.	718	1.95%	24	\$14.14	Long OJT; Apprenticeship						RAC
Camera and Photographic Equipment Repairers (499061) Repair and adjust cameras and photographic equipment, including commercial video and motion picture camera equipment.	63	1.59	2	15.54	Moderate-Term OJT; Apprenticeship; Military	х	х		х	х	RCI
Camera Operators, TV/Video/Motion Picture (274031) Operate tv, video, or motion picture camera to photograph images or scenes for various purposes, such as TV broadcasts, advertising, video production, or motion pictures.	66	22.73%	3	\$13.40	Moderate OJT; Apprenticeship; Military	х				х	ARE
Cardiovascular Technologists and Technicians (292031) Conduct tests on pulmonary or cardiovascular systems of patients for diagnostic purposes.	156	41.03%	9	\$20.13	Associate; Military	х	х	x	х	x	x IRS
Carpenter Helpers (473012) Help carpenters by performing duties of lesser skill. Duties include using, supplying or holding materials or tools, and cleaning work area and equipment.	293	12.63%	19	\$10.99	Short OJT						RCI
Carpenters (472031) Construct, erect, install, or repair structures and fixtures made of wood; building frameworks, including partitions, joists, studding, and rafters; wood stairways, window and door frames, and hardwood floors.	5418	14.77%	172	\$14.89	Long OJT; Apprenticeship; Military						RCE

Occupation, SOC Code, & Description		Job Ou	tlook & V	Vage	Education	Ī	Bas	icS	kill	s	Interest
	Empl.	Growth	Open	Wage		R	L	W	S	M	Sc
Cartographers and Photogrammetrists (171021) Collect, analyze, and interpret geographic info provided by geodetic surveys, aerial photos, & satellite data. Research, study, & prepare maps. May work with Geographic Info Systems.	40	27.50%	2	\$16.78	Bachelor; Apprenticeship; Military	х		х		X	x CRI
Cashiers (412011) Receive and disburse money in establishments other than inancial institutions. Usually involves use of electronic scanners, cash registers, processing credit or debit card transactions and validating checks.	21213	20.42%	1396	\$7.75	Short OJT		х		х	х	CER
Cement Masons and Concrete Finishers (472051) Smooth and finish surfaces of oured concrete, such as floors, walks, sidewalks, roads, or curbs using a variety f hand and power tools	271	10.33	5	16.23	Long-Term OJT; Apprenticeship					Х	RCI
Chefs and Head Cooks (351011) Direct (may assist) in the preparation, easoning, and cooking of salads, soups, fish, meats, vegetables, desserts, or other pods. May plan and price menu items, order supplies, and keep records.	825	13.45%	37	\$15.16	Postsecondary Voc Program		х		х	X	E R A
Chemical Engineers (172041) Design chemical plant equipment and devise rocesses for manufacturing chemicals and products by applying principles and exchnology of chemistry, physics, and engineering.	65	0	1	32.01	Bachelor's Degree; Military; NH License	X		х	х	Х	x IRC
<b>Themists</b> (192031) Conduct qualitative and quantitative chemical analyses or hemical experiments in laboratories for quality or process control or to develop ew products or knowledge.	194	23.20%	11	\$28.75	Bachelor; Military	x	х	х	х	Х	x ERC
Chief Executives (111011) Provide the overall direction of organizations within ne guidelines set up by a board of directors or similar governing body. Plan, irect, or coordinate operational activities at the highest level of management.	2514	19.05%	127	\$49.12	Degree plus Experience; Military		х	х	х	х	ECS
Child Care Workers (399011) Attend to children at schools, businesses, private ouseholds, and child care institutions. Perform a variety of tasks, such as tressing, feeding, bathing, and overseeing play.	3105	35.46%	215	\$8.34	Short OJT; Apprenticeship; NH License Rqrd		х		х		SAF
thild, Family, and School Social Workers (211021) Provide social services and sistance to improve the social/psychological functioning of children/their amilies-maximize the family well-being and academic functioning of children.	537	29.61%	22	\$16.75	Bachelor; NH License Rqrd	х	х	х	х		SAI
Chiropractors (291011) Adjust spinal column and other articulations of the body of correct abnormalities believed to be caused by interference with the nervous system. Examine patient to determine nature and extent of disorder.	117	29.06%	5	\$30.71	First Professional Degree; Military; NF License Rqrd		х	х	х		x IRS
Choreographers (272032) Create and teach dance. May direct and stage presentations.	31	9.68	1	n	Related Experience	х			х		ASI
<i>Tivil Engineering Technicians</i> (173022) Apply theory and principles of civil ngineering in planning, designing, and overseeing construction and maintenance f structures and facilities.		34.95%	11	\$13.60	Associate; Military	х	х	х	х	х	x RIC
Civil Engineers (172051) Perform engineering duties in planning, designing, and overseeing construction and maintenance of building structures, and acilities, such as roads, airports, bridges, dams, pipelines, and power plants.	805	11.18%	22	\$26.77	Bachelor; Military; NH License Rqrd	х	х	х	х	х	x RIC
Claims Adjusters, Examiners, and Investigators (131031) Review settled claims of determine payments/settlements are made in accordance with company ractices and procedures, ensuring proper methods have been followed.	666	19.52%	21	\$28.57	Long OJT; NH License	х	х	х	х	Х	EC:
<i>Cleaners of Vehicles and Equipment</i> (537061) Wash or otherwise clean ehicles, machinery, and other equipment. Use such materials as water, cleaning gents, brushes, cloths, and hoses.	901	17.98%	51	\$9.60	Short OJT						RC
cleaning/Washing/Metal Pickling Equip Oper/Tenders (519192) Operate or end machines to wash or clean products, such as barrels or kegs, glass items, tin late, food, pulp, coal, plastic, or rubber, to remove impurities.	97	-9.28	1	11.31	Moderate-Term OJT						RC:
<i>clinical, Counseling, and School Psychologists</i> (193031) Diagnose and treat mental disorders; learning disabilities; and cognitive, behavioral, and emotional roblems using individual, child, family, and group therapies.	990	30.91%	54	\$23.26	Master; Military; NH License	I x	X	х	Х	x	x ISA
<i>loaches and Scouts</i> (272022) Instruct or coach groups or individuals in the undamentals of sports. Demonstrate techniques and methods of participation.	430	19.53%	17	\$33,117.00	Long OJT			х	х		ER
oating/Painting/Spraying Mach Set/Opers/Tenders (519121) Set up, operate, rend machines to coat or paint a wide variety of products including food, assware, cloth, etc. with lacquer, silver, copper, rubber, varnish, glaze, etc.	723	-0.55%	16	\$13.03	Moderate OJT; Apprenticeship						R C
Combined Food Prep/Serving Workers, Inc. Fast Food (353021) Perform duties which combine both food preparation and food service.	9793	32.50%	918	\$8.10	Short OJT; Military		X	х	Х	X	RE

Occupation, SOC Code, & Description		Job Ou	tlook & V	Wage	Education	1	Bas	icS	kil	ls	Interests
	Empl	. Growth	Open	Wage		R	L	W	S	M	Sc
Commercial Pilots (532012) Pilot and navigate the flight of small fixed or rotary winged aircraft, primarily for the transport of cargo and passengers.	85	29.41%	5	\$50,887.00	Postsec Voc Program; Military	Х	х	Х	Х	Х	x REI
Compliance Officers Ex. Ag/Const/Health/Trans (131041) Examine, evaluate, and investigate eligibility for or conformity with laws and regulations governing contract compliance of licenses and permits.	262	12.21%	10	\$20.90	Long OJT; Apprenticeship; Military	х	х	х	х		CER
Computer and Information Systems Managers (113021) Plan, direct, or coordinate activities in such fields as electronic data processing, information systems, systems analysis, and computer programming.	1371	42.01%	81	\$36.03	Degree plus Experience; Military	х	х	х	Х	Х	ECI
Computer Hardware Engineers (172061) Research, design, develop, and test computer or computer-related equipment for commercial, industrial, military, or scientific use.	407	6.14	9	\$70,194	Bachelor's Degree; Military; NH License		х	х	х	х	x RIC
Computer Operators (439011) Monitor and control electronic computer and peripheral electronic data processing equipment to process business, scientific, engineering, and other data according to operating instructions.	721	-16.09%	1	\$15.49	Moderate OJT; Apprenticeship; Military	х			х		RCI
Computer Programmers (151021) Convert project specifications and statements of problems and procedures to detailed logical flow charts for coding into computer language. Develop/write computer programs.	1159	12.42%	38	\$24.88	Bachelor; Apprenticeship; Military	X	х	х	х	X	IRC
Computer Software Engineers, Applications (151031) Develop, create, and modify general computer applications software or specialized utility programs. Analyze user needs and develop software solutions.	3823	100.99%	412	\$35.64	Bachelor; Military	х	х	х	Х	х	x RIC
Computer Software Engineers, Systems Software (151032) Research, design, develop, and test operating systems-level software, compilers, and network distribution software for numerous different computer applications.	937	82.50%	83	\$34.44	Bachelor; Military	Х	х	х	х	Х	x RIC
Computer Support Specialists (151041) Provide technical assistance to computer system users. Answer questions or resolve computer problems for clients in person, via telephone or from remote location.	1838	84.33%	163	\$17.92	Associate; Military	х	х	х	Х	Х	x ICR
Computer Systems Analysts (151051) Analyze science, engineering, business, and all other data processing problems for application to electronic data processing systems. Analyze user requirements, procedures, and problems.	1701	55.50%	109	\$31.25	Bachelor; Military	X	х	х	х		ICR
Computer/Automated Teller/Office Machine Repairers (492011) Repair, maintain, or install computers, word processing systems, automated teller machines, and electronic office machines.	791	13.65%	20	\$16.25	Postsec Voc Prog; Apprenticeship; Military	х					RCE
Computer-Controlled Mach Tool Opers, Metal/Plastic (514011) Operate computer-controlled machines or robots to perform one or more machine functions on metal or plastic work pieces.	1894	9.87%	86	\$14.61	Long OJT; Apprenticeship; Military						RCI
Concierges (396012) Assist patrons at hotel, apartment or office building with personal services. May take messages, arrange or give advice on transportation, business services or entertainment, etc.	41	19.51%	2	\$9.60	Related Experience	х	х	х	Х	Х	X
Conservation Scientists (191031) Manage, improve, and protect natural resources to maximize their use without damaging the environment.	46	23.91%	3	\$21.57	Bachelor; Apprenticeship; NH License Rqrd	х	х		Х		x IRS
Construction and Building Inspectors (474011) Inspect structures using engineering skills to determine structural soundness and compliance with specifications, building codes, and other regulations.	245	12.65%	9	\$17.22	Related Experience; Apprenticeship; Military	х	х	х	х	х	x CRI
Construction Laborers (472061) Perform tasks involving physical labor at building, highway, and heavy construction projects, tunnel and shaft excavations, and demolition sites.	2997	22.56%	95	\$12.98	Moderate OJT; Apprenticeship						RCE
Construction Managers (119021) Plan, direct, coordinate, or budget, usually through subordinate supervisory personnel, activities concerned with the construction and maintenance of structures, facilities, and systems.	1067	22.87%	41	\$28.65	Bachelor; Military	х	X	х	Х	х	ERC
Control/Valve Installers & Repairers Ex. Mech Door (499012) Install, repair, and maintain mechanical regulating and controlling devices, such as electric meters, gas regulators, thermostats, safety and flow valves, etc.	149	13.42	7	17.30	Moderate-Term OJT; Apprenticeship; Military						RCI
Cooks, Fast Food (352011) Prepare and cook food in a fast food restaurant with a limited menu. Duties are limited to preparation of a few basic items and normally involve operating large-volume single-purpose cooking equipment.	1699	4.94%	56	\$7.67	Short OJT; Apprenticeship		х				RCE
Cooks, Institution and Cafeteria (352012) Prepare and cook large quantities of food for institutions, such as schools, hospitals, or cafeterias.	1316	12.99%	54	\$10.41	Long OJT; Apprenticeship; Military					х	RCS

Occupation, SOC Code, & Description			tlook & Wa	_	Education			icSl			Interests
	Empl	. Growth	Open	Wage		R	L	W	S	M S	Sc
<i>Cooks, Restaurant</i> (352014) Prepare, season, and cook soups, meats, vegetables, desserts, or other foodstuffs in restaurants. May order supplies, keep records and accounts, price items on menu, or plan menu.	3045	26.90%	169	\$11.24	Long OJT; Apprenticeship						REA
<i>Cooks, Short Order</i> (352015) Prepare and cook to order a variety of foods that require only a short preparation time. May take orders from customers and serve patrons at counters or tables.	2796	6.44%	98	\$7.90	Short OJT		х				REC
Correctional Officers and Jailers (333012) Guard inmates in penal or rehabilitative institution in accordance with established regulations and procedures. May guard prisoners in transit between points.	934	34.90%	56	\$14.67	Moderate OJT; Apprenticeship; Military; NH License				X		RSE
Cost Estimators (131051) Prepare cost estimates for product manufacturing, construction projects, or services to aid management in bidding on or determining price of product or service. May specialize by service or product.	766	16.45%	30	\$24.33	Bachelor	х	х	X	х	х	CES
Counter and Rental Clerks (412021) Receive orders for repairs, rentals, and services. May describe available options, compute cost, and accept payment.	2785	21.72%	187	\$9.51	Short OJT	х	х	X	х	х	CER
Counter Attendants, Cafeteria/Food Concession (353022) Serve food to diners at counter or from a steam table.	1896	20.57%	186	\$7.92	Short OJT		х				RSE
<i>Couriers and Messengers</i> (435021) Pick up and carry messages, documents, packages, and other items between offices or departments within an establishment or to other business concerns.	834	-3.36%	20	\$9.35	Short OJT; Military	х	х	X	x		RCE
Court, Municipal, and License Clerks (434031) Perform clerical duties in courts of law, municipalities, and governmental licensing agencies and bureaus. May issue licenses or permits; record data, administer tests, or collect fees.	374	16.84%	12	\$11.63	Short OJT	х	x	х			CES
<i>Credit Authorizers, Checkers, and Clerks</i> (434041) Authorize credit charges against customers' accounts. Investigate history and credit standing of individuals or business establishments applying for credit.	356	16.01%	9	\$12.49	Short OJT	х	х	x	x		CES
<i>Crossing Guards</i> (339091) Guide or control vehicular or pedestrian traffic at such places as streets, schools, railroad crossings, or construction sites.	381	18.90%	20	\$8.42	Short OJT				х		SRC
<i>Crush/Grind/Polish Mach Setters/Operators/Tenders</i> (519021) Set up, operate, or tend machines to crush, grind, or polish materials, such as coal, glass, grain, stone, food, or rubber.	179	11.17	6	13.57	Moderate-Term OJT; Apprenticeship						RCI
Customer Service Representatives (434051) Interact with customers to provide information in response to inquiries about products and services and to handle and resolve complaints.	7886	31.27%	314	\$13.04	Moderate OJT	х	х	х	х		CES
Cut/Punch/Press Mach Set/Oper/Tend, Metal/Plastic (514031) Set up, operate, or tend machines to saw, cut, shear, slit, punch, crimp, notch, bend, or straighten metal or plastic material.	1778	-11.31%	15	\$11.26	Moderate OJT; Apprenticeship						RCI
<i>Cutters and Trimmers, Hand</i> (519031) Use hand tools or hand-held power tools to cut and trim a variety of manufactured items, such as carpet, fabric, stone, glass, or rubber.	166	0.6	3	11.21	Short-Term OJT; Apprenticeship	X					RCI
Cutting/Slicing Machine Setters/Operator/Tenders (519032) Set up, operate, or tend machines that cut or slice materials, such as glass, stone, cork, rubber, tobacco, food, paper, or insulating material.	579	-1.21	9	12.49	Moderate-Term OJT; Apprenticeship						RCI
<b>Data Entry Keyers</b> (439021) Operate data entry device, such as keyboard or photo composing perforator. Duties may include verifying data and preparing materials for printing.	1906	0.31%	31	\$10.68	Moderate OJT; Apprenticeship						CRE
Database Administrators (151061) Coordinate changes to computer databases, test and implement the database applying knowledge of database management systems. May plan, coordinate, and implement security measures.	294	60.54%	19	\$26.57	Bachelor; Military	х	Х	х	X	х	ICR
Demonstrators and Product Promoters (419011) Demonstrate merchandise and answer questions for the purpose of creating public interest in buying the product. May sell demonstrated merchandise.	360	22.50%	20	\$12.33	Moderate OJT	х	х	х	х		ERS
Dental Assistants (319091) Assist dentist, set up patient and equipment, and keep records.	1149	43.52%	71	\$13.21	Moderate OJT; Apprenticeship; Military		х		х		SRE
<b>Dental Hygienists</b> (292021) Clean teeth and examine oral areas, head, and neck for signs of oral disease. May educate patients on oral hygiene, take and develop X-rays, or apply fluoride or sealants.	839	42.91%	48	\$27.21	Associate; Military; NH License Rqrd	х	х		х		x SCR

Occupation, SOC Code, & Description		Job Out	tlook & V	Vage	Education	I	Bas	icS	kil	ls	Interes
	Empl.	Growth	Open	Wage		R	L	W	S	M	Sc
Dentists (291020) Diagnose and treat diseases, injuries, and malformations of eeth and gums and related oral structures. May treat diseases of nerve, pulp, and other dental tissues affecting vitality of teeth.	991	10.39%	32	\$49.48	First Professional Degree; Military; NH License Rqrd		х	х	Х	X	x I
Desktop Publishers (439031) Format typescript and graphic elements using computer software to produce publication-ready material.	235	60.43%	18	\$15.06	Postsec Voc Prog; Apprenticeship; Military	х					R A
Detectives and Criminal Investigators (333021) Conduct investigations related o suspected violations of Federal, State, or local laws to prevent or solve crimes.	300	19.00%	13	\$21.59	Related Experience; Military; NH License Rqrd	х	х	х	х		ECS
Dietitians and Nutritionists (291031) Plan and conduct food service or nutritional programs to assist in the promotion of health and control of disease.	222	21.17%	11	\$20.58	Bachelor; Military; NH License Rqrd	х	х	х	х	x	x IES
Dining Room/Cafeteria Attend & Bartender Helpers (359011) Facilitate food ervice. Some services performed: clean tables, carry dirty dishes, replace soiled able linens; set tables; replenish supply of clean linens and dishes.	1471	-3.60%	45	\$7.00	Short OJT						RSI
Dishwashers (359021) Clean dishes, kitchen, food preparation equipment, or ntensils.	2399	-4.34%	80	\$7.43	Short OJT						RCS
Dispatchers-Except Police, Fire, and Ambulance (435032) Schedule and dispatch workers, equipment, or vehicles for conveyance of materials, freight, or bassengers, or for services rendered outside the place of business.	633	21.17%	23	\$14.16	Moderate OJT; Apprenticeship	х	х	х	X		CRI
Dispatchers-Police, Fire, and Ambulance (435031) Operate radio, telephone, or computer equipment to receive reports of crimes, fires, and police and medical emergencies and relay information or orders to proper officials.	486	18.52%	17	\$12.85	Moderate OJT; Apprenticeship		х	х	х		SCI
Orill/Bore Mach Tool Set/Oper/Tend, Metal/Plastic (514032) Set up, operate, or end drilling machines to drill, bore, ream, mill, or countersink metal or plastic work pieces.	393	-12.21	8	13.72	Moderate-Term OJT	х				х	R C
Oriver/Sales Workers (533031) Drive truck or other vehicle over established outes or within an established territory and sell goods, such as food products, or oick up and deliver items, such as laundry.	1220	11.80%	31	\$13.05	Short OJT				х	x	ERS
Orywall and Ceiling Tile Installers (472081) Apply plasterboard/other wallboard o ceilings and walls of buildings. Apply or mount acoustical tiles or blocks, strips, or sheets to ceilings and walls of buildings to reduce or reflect sound.	384	17.19%	11	\$16.69	Moderate OJT; Apprenticeship; Military						R C
Earth Drillers, Except Oil and Gas (475021) Operate a variety of drills-such as otary and pneumatic-to tap sub-surface water and salt deposits, to remove core amples during mineral exploration or soil testing.	255	16.86%	9	\$17.21	Moderate OJT; Apprenticeship; Military; NH License						R C
Editors (273041) Perform variety of editorial duties, such as laying out, indexing, and revising content of written materials, in preparation for final publication. nclude technical editors.	491	21.18%	26	\$21.49	Bachelor; Military	х		х	X		ASI
Education Administrators, Elementary/Secondary (119032) Plan, direct, or coordinate the academic, clerical, or auxiliary activities of public or private elementary or secondary level schools.	1003	18.54%	45	\$61,694.00	Degree plus Experience; NH License rqrd	х	х	х	х		SEI
Education Administrators, Postsecondary (119033) Plan, direct, or coordinate esearch, instructional, student administration and services, and other educational ctivities at postsecondary institutions.	537	18.62%	24	\$27.78	Degree plus Experience	х	Х	х	х	х	EI
Education Administrators, Preschool & Child Care Center/Program (119031) Plan, direct, or coordinate the academic and nonacademic activities of preschool and child care centers or programs.	244	29.10%	13	\$13.73	Degree plus Experience	х	х	х	х		SEI
Educational, Vocational, and School Counselors (211012) Counsel individuals and provide group educational and vocational guidance services.	983	31.33%	51	\$19.33	Master; Apprenticeship	х	X	х	X		SAI
Elec/Electronic Repairers, Commercial/Indust Equip (492094) Repair, test, djust, or install electronic equipment, such as industrial controls, transmitters, nd antennas.	370	19.19%	14	\$17.93	Postsec Voc Prog; Apprenticeship; Military	х	х			х	x RIO
Elec/Electronic Repairs, Powerhouse/Substatn/Relat (492095) Inspect, test, epair, or maintain electrical equipment in generating stations, substations, and inervice relays.	96	-2.08	2	\$48,277	Postsecondary Voc Prog; Apprenticeship; Military					x	x RIC
Clectric Motor, Power Tool, and Related Repairers (492092) Repair, maintain, r install electric motors, wiring, or switches.	137	6.57	4	14.74	Postsecondary Voc Prog; Apprenticeship; Military						RC

Occupation, SOC Code, & Description		Job Ou	tlook & Wa	age	Education				kil		Interest
	Empl.	Growth	Open	Wage		R	L	W	S	M	Sc
Electrical and Electronic Engineering Technicians (173023) Apply electrical and electronic theory and related knowledge to design, build, repair, calibrate, and modify electrical components, circuitry, controls, and machinery.	1598	2.50%	36	\$21.14	Associate; Apprenticeship	X				х	RIC
Electrical and Electronic Equipment Assemblers (512022) Assemble or modify electrical or electronic equipment, such as computers, test equipment telemetering systems, electric motors, and batteries.	6036	-11.63%	85	\$11.78	Short OJT; Apprenticeship	X				X	x RCI
Electrical and Electronics Drafters (173012) Prepare wiring diagrams, circuit poard assembly diagrams, and layout drawings used for manufacture, repair, and instillation of electrical equipment in factories, power plants, and buildings.	401	10.97%	16	\$23.48	Postsecondary Voc Program; Apprenticeship	х		х	х	х	CRI
Electrical Engineers (172071) Design, develop, test, or supervise the manufacturing and installation of electrical equipment, components, or systems or commercial, industrial, military, or scientific use.	998	-2.81%	15	\$35.51	Bachelor; Military; NH License Rqrd	х	х	х	х	x	x RIC
Electrical Power-Line Installers and Repairers (499051) Install or repair cables or wires used in electrical power or distribution systems. May erect poles and light or heavy duty transmission towers.	608	13.49%	28	\$21.76	Long OJT; Apprenticeship; Military						x RCI
Electrician Helpers (473013) Help electricians by performing duties of lesser ikill. Duties include using, supplying or holding materials or tools, and cleaning work area and equipment.	269	20.07%	18	\$9.46	Short OJT						RCI
Electricians (472111) Install, maintain, and repair electrical wiring, equipment, and fixtures. Ensure that work is in accordance with relevant codes. May install or service street lights, intercom systems, or electrical control systems.	2414	23.57%	102	\$18.09	Long OJT; Apprenticeship; Military; NH License	х				x	x RIC
Electromechanical Equipment Assemblers (512023) Assemble or modify electromechanical equipment or devices, such as gyros, dynamometers, magnetic drums, tape drives, brakes, control linkage, actuators, and appliances.	1149	-1.74%	28	\$12.20	Short OJT; Apprenticeship					x	RCI
Electro-Mechanical Technicians (173024) Operate, test, and maintain inmanned, automated, servo-mechanical, or electromechanical equipment. May operate unmanned submarines, aircraft, or other equipment at worksites.	321	8.72%	10	\$17.42	Associate; Apprenticeship; Military	х				x	x RIC
Electronic Equip Install/Repairers, Motor Vehicles (492096) Install, diagnose, or repair communications, sound, security, or navigation equipment in motor rehicles.	48	8.33%	1	\$16.47	Postsec Voc Prog; Apprenticeship; Military					х	RCI
Electronic Home Entertain Equip Install/Repairers (492097) Repair, adjust, or install audio or television receivers, stereo systems, camcorders, video systems, or other electronic home entertainment equipment.	114	-13.16	0	15.25	Postsecondary Voc Prog; Apprenticeship; Military	х	х	х	х	х	x RCI
Electronics Engineers, Except Computer (172072) Research, design, develop, and test electronic components and systems for commercial, industrial, military, or scientific use.	593	5.73%	14	\$33.01	Bachelor; Military; NH License Rqrd	X	х	х	х	х	x IRC
Eligibility Interviewers, Government Programs (434061) Determine eligibility of persons applying to receive assistance from government programs and agency esources, such as welfare, unemployment benefits, social security, etc.	317	-7.89	6	12.56	Moderate-Term OJT	X	Х	х	х		CSE
Embalmers (394011) Prepare bodies for interment in conformity with legal equirements.	34	0	1	18.44	Postsecondary Voc Prog; Apprenticeship; Military; NH License		х				R C I
Emergency Medical Technicians and Paramedics (292041) Assess injuries, dminister emergency medical care, and extricate trapped individuals. Transport njured or sick persons to medical facilities.	713	26.93%	37	\$11.84	Postsec Voc Prog; Apprenticeship; Military; NH License	х	х	х	х		SRI
Employment, Recruitment, and Placement Specialists (131071) Recruit and place workers.	676	19.67%	26	\$24.44	Bachelor; Apprenticeship; Military	х	х	х	х		SEC
Engine and Other Machine Assemblers (512031) Construct, assemble, or ebuild machines, such as engines, turbines, and similar equipment used in such industries as construction, extraction, textiles, and paper manufacturing.	293	-2.73	5	17.34	Short-Term OJT; Apprenticeship	x				x	RCI
Engineering Managers (119041) Plan, direct, or coordinate activities in such ields as architecture and engineering or research and development in these fields.	1433	3.56%	28	\$40.58	Degree plus Experience; Military		х	x	х	x	x ERI
Environmental Engineering Technicians (173025) Apply theory and principles f environmental engineering to modify, test, and operate equip & devices used in the prevention, control, and remediation of environmental pollution.	171	32.75%	10	\$18.03	Associate	х	х	х	х	x	X
Environmental Engineers (172081) Design, plan, or perform engineering duties in the prevention, control, and remediation of environmental health hazards.  Work may include waste treatment, site remediation, or pollution control.	188	38.83%	11	\$27.76	Bachelor; Military; NH License Rqrd	х	х	х	х	х	x

Occupation, SOC Code, & Description		Job Ou	tlook & V	Vage	Education	I	Bas	icS	kil	ls	Interest
	Empl	Growth	Open	Wage		R	L	W	S	M	Sc
Environmental Scientists/Specialists, Incl. Health (192041) Conduct research or investigations for the purpose of identifying, abating, or eliminating sources of pollutants or hazards that affect the environment or population's health.	256	25.39%	15	\$21.17	Bachelor; Apprenticeship; Military	х		Х		X	x IRC
Excavating/Loading Machine & Dragline Operators (537032) Operate or tend machinery equipped with scoops, shovels, or buckets, to excavate and load loose materials.	430	21.86%	22	\$16.44	Moderate OJT; Apprenticeship						RCI
Executive Secretaries/Administrative Assistants (436011) Provide high-level administrative support by conducting research, preparing statistical reports, nandling information requests, and performing clerical functions.	6024	11.95%	175	\$15.16	Moderate OJT; Military	х	х	х	Х	х	CES
Explosives/Ordinance Handling Experts & Blasters (475031) Place and detonate explosives to demolish structures or to loosen, remove, or displace earth, rock, or other materials.	48	12.5	3	22.72	Moderate-Term OJT; Apprenticeship; Military					х	RCI
Extrude/Draw Mach Set/Opers/Tenders, Metal/Plastic (514021) Set up, operate, or tend machines to extrude or draw thermoplastic or metal materials into tubes, rods, hoses, wire, bars, or structural shapes.	992	0.50%	23	\$12.63	Moderate OJT; Apprenticeship						RCI
Extrude/Form Mach Set/Oper/Tend, Synth/Glass Fiber (516091) Set up, operate, or tend machines that extrude and form continuous filaments from synthetic materials, such as liquid polymer, rayon, and fiberglass.	72	1.39	2	12.48	Moderate-Term OJT						RCI
Extrude/Form/Press/Compact Mach Set/Opers/Tenders (519041) Set up, operate, or tend machines, such as glass forming machines and plodder machines o shape and form products such as glassware, food, and rubber.	517	7.35%	16	\$12.16	Moderate OJT; Apprenticeship						RCI
Fabric and Apparel Patternmakers (516092) Draw and construct sets of precision master fabric patterns or layouts. May also mark and cut fabrics and apparel.	116	-20.69%	2	\$24,586.00	Long OJT; Apprenticeship		х	х		x	R C H
Fabric Menders, Except Garment (499093) Repair tears, holes, and other defects n fabrics, such as draperies, linens, parachutes, and tents.	83	-9.64	1	10.86	Moderate-Term OJT; Apprenticeship; Military						RCH
Family and General Practitioners (291062) Diagnose, treat, and help prevent liseases and injuries that commonly occur in the general population.	440	22.73%	17	\$56.93	First Professional Degree; Military; NH License Rqrd		х	х	х	X	x ISE
Farmworkers, Farm and Ranch Animals (452093) Attend to live farm, ranch, or aquacultural animals that may include cattle, sheep, swine, goats, horses and other equines, poultry, finfish, shellfish, and bees.	68	11.76	2	8.35	Moderate-Term OJT; Apprenticeship						RCI
File Clerks (434071) File correspondence, cards, invoices, receipts, and other records in alphabetical or numerical order or according to the filing system used. Locate and remove material from file when requested.	851	7.52%	33	\$9.20	Short OJT						CER
Financial Analysts (132051) Conduct quantitative analyses of information ffecting investment programs of public or private institutions.	440	25.91%	17	\$28.90	Bachelor	х	х	х	Х	Х	ICE
<i>Financial Managers</i> (113031) Plan, direct, and coordinate accounting, investing, ranking, insurance, securities, and other financial activities of a branch, office, or department of an establishment.	3321	19.00%	114	\$31.63	Degree plus Experience; Military	X	х	х	х	х	ECS
Fire Fighters (332011) Control and extinguish fires or respond to emergency ituations where life, property, or the environment is at risk. Duties may include ire prevention, emergency medical service, and hazardous material response.	1444	17.80%	64	\$15.81	Long OJT; Apprenticeship; Military; NH License		х		Х		RSE
Citness Trainers and Aerobics Instructors (399031) Instruct or coach groups or individuals in exercise activities and the fundamentals of sports. Demonstrate eachniques and methods of participation.	1507	38.95%	90	\$12.16	Postsec Voc Program; Military		х		х		SRE
<i>Floral Designers</i> (271023) Design, cut, and arrange live, dried, or artificial lowers and foliage.	462	16.45%	13	\$10.87	Moderate OJT; Apprenticeship	х	х	х	X	х	ARI
<b>Tood Batchmakers</b> (513092) Set up and operate equipment that mixes or blends ngredients used in the manufacturing of food products. Include candy makers and cheese makers.	420	10.71%	15	\$12.80	Short OJT; Apprenticeship					х	RA
cooking Machine Operators and Tenders (513093) Operate or tend pooking equipment, such as steam cooking vats, deep fry cookers, pressure pookers, kettles, and boilers, to prepare food products.	105	1.9	2	8.03	Short-Term OJT	х				х	RCI
Food Preparation Workers (352021) Perform a variety of food preparation duties ther than cooking, such as preparing cold foods and shellfish, slicing meat, and rewing coffee or tea.	2048	21.78%	124	\$8.69	Short OJT; Military		х				RC

Occupation, SOC Code, & Description	Empl.	Job Ou Growth	tlook & Wa	nge Wage	Education		Basi L				Interests Sc
Food Servers, Nonrestaurant (353041) Serve food to patrons outside of a restaurant environment, such as in hotels, hospital rooms, or cars.	1063	16.18%	64	\$8.08	Short OJT		х				SRE
Food Service Managers (119051) Plan, direct, or coordinate activities of an organization or department that serves food and beverages.	2612	18.11%	78	\$15.68	Related Experience; Apprenticeship; Military	х		х	х		ESC
<i>Foresters</i> (191032) Manage forested lands for economic, recreational, and conservation purposes.	80	-1.25	3	23.32	Bachelor's Degree; NH License	х	х	х	х	x	x RIE
Forging Mach Setters/Opers/Tenders, Metal/Plastic (514022) Set up, operate, or tend forging machines to taper, shape, or form metal or plastic parts.	111	1.8	4	15.25	Moderate-Term OJT; Apprenticeship	х					RCI
Foundry Mold and Coremakers (514071) Make or form wax or sand cores or molds used in the production of metal castings in foundries	165	-9.09	1	13.94	Moderate-Term OJT; Apprenticeship						x RCI
Furnace/Kiln/Ove/Drier/Kettle Operators & Tenders (519051) Operate or tend heating equipment other than basic metal, plastic, or food processing equip. Include activities, such as drying lumber, curing rubber, or boiling soap.	95	-3.16	3	14.60	Moderate-Term OJT; Apprenticeship	х					RCI
Furniture Finishers (517021) Shape, finish, and refinish damaged, worn, or used furniture or new high-grade furniture to specified color or finish.	119	-8.4	4	15.30	Long-Term OJT; Apprenticeship						RAE
General and Operations Managers (111021) Plan, direct, or coordinate the operations of organizations. Responsibilities include formulating policies, managing daily operations, and planning the use of materials and personnel.	11776	16.20%	389	\$33.20	Degree plus Experience; Military		x	х	х	x	x
Geoscientists, Except Hydrologists and Geographers (192042) Study the composition, structure, and other physical aspects of the earth. May use geological, physics, and mathematics knowledge in exploration.	36	19.44%	2	\$27.39	Bachelor; Military; NH License Rqrd	X		х	х	х	x IRC
<i>Glaziers</i> (472121) Install glass in windows, skylights, store fronts, and display cases, or on surfaces, such as building fronts, interior walls, ceilings, and tabletops.	128	2.34	2	15.56	Long-Term OJT; Apprenticeship					x	RCE
<i>Graphic Designers</i> (271024) Design or create graphics to meet specific commercial or promotional needs, such as packaging, displays, or logos. May use a variety of mediums to achieve artistic or decorative effects.	821	24.60%	28	\$16.57	Bachelor; Apprenticeship; Military	х	х	х			AER
Grind/Buff Mach Tool Set/Oper/Tend, Metal/Plastic (514033) Set up, operate, or tend grinding and related tools that remove excess material or burrs from surfaces, sharpen edges or corners, or polish metal or plastic work pieces.	1227	-0.49%	29	\$12.36	Moderate OJT; Apprenticeship						RCI
<i>Grinding and Polishing Workers, Hand</i> (519022) Grind, sand, or polish, using hand tools or hand-held power tools, a variety of metal, wood, stone, clay, plastic, or glass objects. Include chippers, buffers, and finishers.	402	12.44%	14	\$14.07	Moderate OJT						RCI
<i>Hairdressers, Hairstylists, and Cosmetologists</i> (395012) Provide beauty services, such as shampooing, cutting, coloring, and styling hair, and massaging and treating scalp.	3951	16.45%	162	\$10.13	Postsec Voc Prog; Apprenticeship; NH License		х		х		EAS
<b>Health Educators</b> (211091) Promote, maintain, and improve individual and community health by assisting individuals and communities to adopt healthy behaviors.	205	30.73%	9	\$16.58	Master	Х	х	х	х		SIE
<i>Health/Safety Engineers, Ex. Mine Safety Eng/Insp</i> (172111) Promote worksite or product safety by applying knowledge of industrial processes, mechanics, chemistry, psychology, and industrial health and safety laws.	89	10.11	3	28.00	Bachelor's Degree; Military; NH License	X		х	х	х	x IER
Heat Treating Equip Set/Opers/Tend, Metal/Plastic (514191) Set up, operate, or tend heating equipment, such as heat-treating furnaces or flame-hardening machines to temper, harden, anneal, or heat-treat metal or plastic objects.	164	8.54	4	14.80	Moderate-Term OJT; Apprenticeship; Military						RCI
Heating/AC/Refrigeration Mechanics & Installers (499021) Install or repair heating, central air conditioning, or refrigeration systems, including oil burners, hot-air furnaces, and heating stoves.	1570	22.42%	51	\$16.72	Long OJT; Apprenticeship; Military						RCI
HelpersInstallation/Maintenance/Repair Workers (499098) Help installation, maintenance, and repair workers in maintenance, parts replacement, and repair of vehicles, industrial machinery, and electrical and electronic equipment.	574	20.38%	41	\$11.79	Short OJT; Apprenticeship						RCI
HelpersProduction Workers (519198) Help production workers by performing duties of lesser skill. Duties include supplying or holding materials or tools, and cleaning work area and equipment.	1485	-1.35%	35	\$10.12	Short OJT						RCI

Occupation, SOC Code, & Description		Job Ou	tlook & W	age	Education		Basic	-		Intere
	Empl.	Growth	Open	Wage		R	LV	V S	M	Sc
Highway Maintenance Workers (474051) Maintain highways, municipal and rural roads, airport runways, and rights-of-way. Duties include patching broken or eroded pavement, repairing guard rails, highway markers, and snow fences.	1347	7.94%	31	\$12.15	Moderate OJT; Military					RE
<b>Home Appliance Repairers</b> (499031) Repair, adjust, or install all types of electric or gas household appliances, such as refrigerators, washers, dryers, and ovens.	141	11.35	5	15.09	Long-Term OJT; Apprenticeship					RE
Home Health Aides (311011) Provide routine, personal healthcare, such as bathing, dressing, or grooming, to elderly, convalescent, or disabled persons in the home of patients or in a residential care facility.	1463	47.16%	88	\$10.37	Short OJT		х	3	2	SR
Hosts/Hostesses, Restaurant/Lounge/Coffee Shop (359031) Welcome patrons, seat them at tables or in lounge, and help ensure quality of facilities and service.	1619	16.12%	74	\$8.45	Short OJT		х	3	( )	ES
Hotel, Motel, and Resort Desk Clerks (434081) Accommodate hotel, motel, and resort patrons. Some duties include registering/assigning rooms to guests, issuing keys, transmitting and receiving messages, and keeping records.	970	35.77%	77	\$9.13	Short OJT; Apprenticeship; Military		X	x x	( )	CE
Human Resource Assistants, Ex. Payroll/Timekeeping (434161) Compile and keep personnel records. Record data such as employee address, weekly earnings, absences, amount of sales or production, and supervisory reports.	495	17.78%	20	\$13.71	Short OJT; Military	х	x	х		CE
Human Resources Managers (113040) Plan, direct, or coordinate activities such as employee selection, training, and evaluation; benefits, safety, and recreation programs; and wage schedules.	964	11.00%	28	\$26.74	Degree plus Experience; Military	х	x	х	( )	ES
Hydrologists (192043) Research the distribution, circulation, and physical properties of underground/surface waters; study precipitation, its rate of soil infiltration, its movement, and its return to the ocean and atmosphere.	66	33.33%	4	\$26.34	Bachelor; Military	х	:	X	3	x IR
Industrial Engineers (172112) Design, develop, test, and evaluate integrated systems for managing industrial production processes including human work factors, quality/inventory control, logistics and material flow, & cost analysis.	849	-2.12%	12	\$29.40	Bachelor; Military; NH License Rqrd	х	х	х	( )	x EI
Industrial Engineering Technicians (173026) Apply engineering theory and principles to problems of industrial layout or manufacturing production, usually under the direction of engineering staff.	340	-0.29	7	17.43	Associate's Degree; Apprenticeship	х	x	х	( )	x IC
Industrial Machinery Mechanics (499041) Repair, install, adjust, or maintain industrial production and processing machinery or refinery and pipeline distribution systems.	1918	3.49%	59	\$18.02	Long OJT; Apprenticeship; Military					RI
Industrial Production Managers (113051) Plan, direct, or coordinate the work activities and resources necessary for manufacturing products in accordance with cost, quality, and quantity specifications.	1599	1.44%	28	\$32.96	Bachelor; Apprenticeship; Military	х	X :	х		E C
Industrial Truck and Tractor Operators (537051) Operate industrial trucks or tractors equipped to move materials around a warehouse, storage yard, factory, construction site, or similar location.	1936	8.11%	43	\$12.29	Short OJT; Military					R C
Inspectors, Testers, Sorters, Samplers, & Weighers (519061) Inspect, test, sort, sample, or weigh nonagricultural raw materials or processed, machined, fabricated, or assembled parts or products for defects, wear, and deviations.	3335	-12.47%	32	\$13.70	Moderate OJT; Apprenticeship; Military				>	R C
Instructional Coordinators (259031) Develop instructional material, coordinate educational content, and incorporate current technology in specialized fields that provide guidelines to educators and instructors.	177	32.77%	9	\$23.10	Master; Military	х	х	х		SI
Insurance Appraisers, Auto Damage (131032) Appraise auto/other vehicle damage to determine cost of repair for insurance claim settlement and seek agreement with automotive repair shop on cost of repair.	34	20.59%	1	\$23.06	Long OJT	х	X	х	( )	C R
Insurance Claims and Policy Processing Clerks (439041) Process new insurance policies, modifications to existing policies, and claim forms.	1455	-22.27%	-7	\$16.11	Moderate OJT	х		x	>	CE
Insurance Underwriters (132053) Review individual applications for insurance to evaluate degree of risk involved and determine acceptance of applications.	426	11.50%	12	\$21.21	Bachelor	Х		x	>	CE
Interior Designers (271025) Plan, design, and furnish interiors of residential, commercial, or industrial buildings.	105	11.43	2	17.53	Bachelor's Degree; Apprenticeship		X	>	. >	AE
Internists, General (291063) Diagnose and provide non-surgical treatment of diseases and injuries of internal organ systems. Provide care mainly for adults who have a wide range of problems associated with the internal organs.	290	23.79%	11	\$61.24	First Professional Degree; Military; NH License Rqrd		X	X >	( )	x IS

Occupation, SOC Code, & Description		Job Ou	tlook & V	_	Education		Basic			Interests
	Empl.	Growth	Open	Wage		R	L	N S	M	Sc
Interpreters and Translators (273091) Translate or interpret written, oral, or sign language text into another language for others.	32	18.75%	2	\$41,118.00	Long OJT; Military; NH License	Х	х	хх		ASI
Interviewers, Except Eligibility and Loan (434111) Interview persons by telephone, mail, in person, or by other means for the purpose of completing forms, applications, or questionnaires.	903	38.76%	54	\$11.49	Short OJT	х	х	Х		CSE
Innitors/Cleaners, Ex. Maids/Housekeeping Cleaners (372011) Keep buildings in clean and orderly condition. Perform heavy cleaning duties, such as cleaning floors, shampooing rugs, washing walls, and removing rubbish.	8687	13.51%	274	\$9.83	Short OJT; Apprenticeship					RCS
<b>Interview</b> (515021) Set type according to copy; operate press to print job order; and read proof for errors and clarity of impression, and correct imperfections.	261	6.9	9	16.29	Long-Term OJT; Apprenticeship	х				RCE
Laborers & Freight/Stock/Material Movers, Hand (537062) Manually move freight, stock, or other materials or perform other unskilled general labor. Include all unskilled manual laborers not elsewhere classified.	6028	9.62%	259	\$10.35	Short OJT; Military					RCE
Landscape Architects (171012) Plan and design land areas for such projects as parks and other recreational facilities, airports, highways, hospitals, schools, land subdivisions, and commercial, industrial, and residential sites.	113	21.24%	3	\$19.32	Bachelor	X	X	хх	X	x RAI
Landscaping and Groundskeeping Workers (373011) Landscape or maintain grounds of property using hand or power tools or equipment. Workers typically perform a variety of tasks, such as mowing, trimming, and planting.	3746	25.55%	190	\$11.03	Short OJT; Apprenticeship					RIA
Lathe/Turn Mach Tool Set/Oper/Tend, Metal/Plastic (514034) Set up, operate, or tend lathe and turning machines to turn, bore, thread, form, or face metal or olastic materials, such as wire, rod, or bar stock.	678	-13.72%	18	\$14.51	Moderate OJT; Apprenticeship				х	RCI
Laundry and Dry-Cleaning Workers (516011) Operate or tend washing or dry- cleaning machines to wash or dry-clean industrial or household articles, such as cloth garments, suede, leather, furs, blankets, draperies, fine linens, & rugs.	823	13.12%	33	\$9.24	Moderate OJT; Apprenticeship; Military					RCI
Lawyers (231011) Represent clients in criminal and civil litigation and other legal proceedings, draw up legal documents, and manage or advise clients on legal transactions. May specialize in a single area or may practice broadly.	2191	22.50%	64	\$35.46	First Professional Degree; Military; NF License Rqrd		x	хх		ECI
Lay-Out Workers, Metal and Plastic (514192) Lay out reference points and dimensions on metal or plastic stock or workpieces, such as sheets, plates, tubes, structural shapes, castings, or machine parts, for further processing.	67	-13.43	1	14.62	Moderate-Term OJT; Apprenticeship; Military	х			х	RCI
Legal Secretaries (436012) Perform secretarial duties utilizing legal rerminology, procedures, and documents. Prepare legal papers and correspondence, such as summonses, complaints, motions, and subpoenas.	1240	20.89%	47	\$13.30	Postsec Voc Prog; Apprenticeship; Military	х	х	хх		CEI
Legislators (111031) Develop laws and statutes at the Federal, State, or local evel. Includes only elected officials.	410	19.02%	21	\$6.23	Degree plus Experience	x	х	x x	X	x
Librarians (254021) Administer libraries and perform related library services.  Work in a variety of settings, including public libraries, schools, universities, nuseums, corporations, government agencies, and law firms.	785	13.38%	27	\$18.57	Master; NH License	х	х	хх		ACI
Library Assistants, Clerical (434121) Compile records, sort and shelve books, and issue and receive library materials such as pictures, cards, slides and nicrofilm.	706	27.62%	51	\$9.30	Short OJT	х	X	X		CRS
Library Technicians (254031) Assist librarians by helping readers in the use of ibrary catalogs, databases, and indexes to locate books and other materials; unswering questions that require only brief consultation of standard reference.	763	27.13%	55	\$11.86	Short OJT	х	х	хх		CSR
Licensed Practical and Licensed Vocational Nurses (292061) Care for ill, njured, convalescent, or disabled persons in hospitals, nursing homes, clinics, private homes, group homes, and similar institutions.	2049	24.11%	102	\$15.68	Postsec Voc Prog; Apprenticeship; Military; NH License	х	X	х		SRI
Loan Interviewers and Clerks (434131) Interview loan applicants to elicit nformation; investigate applicants' backgrounds and verify references; prepare oan request papers; and forward documents to appraisal department.	840	-26.07%	-16	\$12.57	Short OJT	х	х	хх	X	CES
Loan Officers (132072) Evaluate, authorize, or recommend approval of commercial, real estate, or credit loans. Advise borrowers on financial status and nethods of payments.	931	4.94%	24	\$23.35	Bachelor	х	X	X	X	ESC
Locker Room/Coat Room/Dressing Room Attendants (393093) Provide personal tems to patrons or customers in locker rooms, dressing rooms, or coatrooms.	870	22.18%	46	\$8.37	Related Experience		х	Х		SER

Occupation, SOC Code, & Description	· <u> </u>	Job Ou	ıtlook & Wa	age	Education	I	3as	icS	kil	ls	Interes
	Empl.	Growth	Open	Wage		R	L	W	S	M	Sc
Lodging Managers (119081) Plan, direct, or coordinate activities of an organization or department that provides lodging and other accommodations.	408	10.78%	9	\$15.16	Related Experience; Military		х		Х		EC
Logging Equipment Operators (454022) Drive logging tractor or wheeled wehicle equipped with one or more accessories to fell tree; to skid, load, unload, or stack logs; or to pull stumps or clear brush.	255	-12.55	2	14.06	Moderate-Term OJT						RE
<b>Lumberjack</b> (Fallers) (454021) Use axes or chainsaws to fell trees using knowledge of tree characteristics and cutting techniques to control direction of fall and minimize tree damage.	64	-20.31%	0	\$16.21	Moderate OJT; Apprenticeship					х	R C
Machine Feeders and Offbearers (537063) Feed materials into or remove materials from machines or equipment that is automatic or tended by other workers.	1172	-14.08%	24	\$10.38	Short OJT						R C
Machinists (514041) Set up and operate a variety of machine tools to produce precision parts and instruments. Include precision instrument makers who fabricate, modify, or repair mechanical instruments.	2397	2.96%	56	\$16.42	Long OJT; Apprenticeship; Military	Х				Х	x RI
Maids and Housekeeping Cleaners (372012) Perform any combination of light cleaning duties to maintain private households or commercial establishments, such as hotels, restaurants, and hospitals, in a clean and orderly manner.	4485	23.97%	205	\$8.86	Short OJT; Apprenticeship						RS
Mail Clerks/Mail Machine Opers, Ex. Postal Service (439051) Prepare neoming and outgoing mail for distribution.	783	4.98%	27	\$10.20	Short OJT; Apprenticeship						C R
Maintenance and Repair Workers, General (499042) Perform work involving the skills of two or more maintenance or craft occupations to keep machines, mechanical equipment, or the structure of an establishment in repair.	4717	5.22%	86	\$14.17	Long OJT; Apprenticeship; Military						R C
Maintenance Workers, Machinery (499043) Lubricate machinery, change parts, or perform other routine machinery maintenance.	413	-1.69%	10	\$14.65	Long OJT; Apprenticeship; Military	х					R C
Management Analysts (131111) Conduct organizational studies and evaluations, design systems and procedures, conduct work simplifications and measurement studies, and prepare operations and procedures manuals.	2693	64.98%	199	\$35.35	Degree plus Experience; Military		х	х	х	х	IE
Manicurists and Pedicurists (395092) Clean and shape customers' fingernails and toenails. May polish or decorate nails.	502	31.08%	28	\$8.31	Postsecondary Voc Program; NH License Rqrd		х		Х		ES
Market Research Analysts (193021) Research market conditions in local, regional, or national areas to determine potential sales of a product or service.	461	25.81%	22	\$27.94	Bachelor	Х	х	х	х	Х	I E
Marketing Managers (112021) Determine demand for products/services offered by a firm; Develop pricing strategies; Oversee product development or monitor rends that indicate the need for new products and services.	1241	24.66%	49	\$35.22	Degree plus Experience	х	Х	х	х		EC
Mason-Brickmason & Blockmason (472021) Lay and bind materials, such as orick, structural tile, concrete block, cinder block, glass block, and terra-cotta block, with mortar and other substances to construct or repair structures.	289	21.11%	11	\$21.11	Long OJT; Apprenticeship; Military					Х	RE
Mason-Stonemason (472022) Build stone structures, such as piers, walls, and abutments. Lay walks, curbstones, or special types of masonry for vats, tanks, and cloors.	39	28.21%	2	\$16.43	Long OJT; Apprenticeship						RE
Massage Therapists (319011) Massage customers for hygienic or remedial ourposes.	169	39.05%	11	\$14.70	Postsecondary Voc Program; NH License Rqrd	х	х	X	х	х	x
Materials Engineers (172131) Evaluate materials and develop machinery and processes to manufacture materials for use in products that must meet specialized design and performance specifications.	302	-4.97	5	28.72	Bachelor's Degree; Apprenticeship; Military; NH License	х	Х	X	х	х	x IR
Meat, Poultry, and Fish Cutters and Trimmers (513022) Use hand tools to berform routine cutting and trimming of meat, poultry, and fish.	312	9.29%	11	\$9.28	Short OJT						R C
<b>Acchanical Drafters</b> (173013) Prepare detailed working diagrams of machinery nd mechanical devices, including dimensions, fastening methods, and other ngineering information.	294	5.44%	11	\$19.87	Postsecondary Voc Program; Apprenticeship	X	х	х	X	х	R C
Mechanical Engineering Technicians (173027) Apply theory and principles of mechanical engineering to modify, develop, and test machinery and equipment under direction of engineering staff or physical scientists.	399	7.77%	11	\$18.85	Associate; Apprenticeship	х	х	х		х	x RI

Occupation, SOC Code, & Description		Job Ou	look & Wa	age	Education	1	Bas	icS	kil	ls	Interest
	Empl.	Growth	Open	Wage		R	L	W	S	M	Sc
<b>Aechanical Engineers</b> (172141) Perform engineering duties in planning and designing tools, engines, machines, and other mechanical equipment. Oversee installation, operation, maintenance, and repair of such equipment.	1421	6.19%	51	\$28.17	Bachelor; Apprenticeship; Military; NH License	х		Х	Х	х	x RIC
Mechanic-Bus/Truck & Diesel Engine Specialists (493031) Diagnose, adjust, epair, or overhaul trucks, buses, and all types of diesel engines. Include nechanics working primarily with automobile diesel engines.	876	17.47%	37	\$16.33	Postsec Voc Prog; Apprenticeship; Military						RCI
digust, repair, or overhaul mobile mechanical, hydraulic, and pneumatic quipment used in construction, logging, and surface mining.	443	15.35%	19	\$16.64	Postsec Voc Prog; Apprenticeship; Military						RCI
<b>Iechanic-Motorboats</b> (493051) Repair and adjust electrical and mechanical quipment of gasoline or diesel powered inboard or inboard-outboard boat ngines.	324	17.59%	14	\$14.04	Long OJT; Apprenticeship; Military						RIE
<b>Mechanic-Motorcycles</b> (493052) Diagnose, adjust, repair, or overhaul notorcycles, scooters, mopeds, dirt bikes, or similar motorized vehicles.	169	13.02%	6	\$13.78	Long OJT; Apprenticeship		х				RCI
Mechanic-Outdoor Power Equip/Other Small Engines (493053) Diagnose, djust, repair, or overhaul small engines used to power lawn mowers, chain saws, nd related equipment.	348	11.49%	13	\$13.73	Moderate OJT; Apprenticeship; Military						RCI
<b>Mechanics &amp; Automotive Service Technicians</b> (493023) Diagnose, adjust, epair, or overhaul automotive vehicles.	5211	19.32%	224	\$15.25	Postsec Voc Prog; Apprenticeship; Military						RCI
<b>Medical and Clinical Laboratory Technicians</b> (292012) Perform routine nedical laboratory tests for the diagnosis, treatment, and prevention of disease. May work under the supervision of a medical technologist.	287	23.69%	14	\$16.97	Associate; Apprenticeship					X	x RIC
<b>Idedical and Clinical Laboratory Technologists</b> (292011) Perform complex redical laboratory tests for diagnosis, treatment, and prevention of disease. May ain or supervise staff.	538	21.93%	25	\$19.48	Bachelor; Military	х	х	х	Х		x IRS
<b>Medical and Health Services Managers</b> (119111) Plan, direct, or coordinate nedicine and health services in hospitals, clinics, managed care organizations, ublic health agencies, or similar organizations.	1077	38.53%	61	\$30.08	Degree plus Experience; Military; NH License Rqrd		х	х	х		ESI
<b>Idelical and Public Health Social Workers</b> (211022) Provide persons, families, r vulnerable populations with the psychosocial support needed to cope with hronic, acute, or terminal illnesses, such as Alzheimer's, cancer, or AIDS.	557	38.24%	27	\$16.62	Bachelor; NH License Rqrd	X	х	Х	Х	Х	SIA
<b>dedical Assistants</b> (319092) Perform administrative and certain clinical duties nder the direction of physician.	993	64.95%	91	\$12.14	Moderate OJT; Apprenticeship; Military	X	х	Х	Х		x SCR
<i>Iedical Records and Health Information Technicians</i> (292071) Compile, rocess, and maintain medical records of patients consistent with medical, admin, thical, legal, and regulatory requirements of the health care system.	709	57.26%	57	\$12.39	Associate; Apprenticeship; Military	х	х	х	х		CRI
<i>Iedical Secretaries</i> (436013) Perform secretarial duties utilizing specific nowledge of medical terminology and hospital, clinic, or laboratory procedures.	1882	24.28%	78	\$12.94	Postsecondary Voc Program; Apprenticeship	Х	х	х	Х		CEI
<i>Iedical Transcriptionists</i> (319094) Use transcribing machines to listen to ecordings by healthcare professionals dictating a variety of medical reports, such semergency room visits, diagnostic imaging studies, and chart reviews.	452	33.85%	27	\$13.21	Postsecondary Voc Program	х	х	х	Х	X	x
<b>Identity and Convention Planners</b> (131121) Coordinate activities of staff and convention personnel to make arrangements for group meetings and conventions.	73	23.29%	3	\$17.08	Bachelor		х	Х	х	х	E C S
Tental Health and Substance Abuse Social Workers (211023) Assess and treat dividuals with mental, emotional, or substance abuse problems, including abuse Falcohol, tobacco, and/or other drugs.	231	42.42%	13	\$16.56	Master; Military; NH License	х	X	Х	х	х	SIA
<b>Idential Health Counselors</b> (211014) Counsel with emphasis on prevention. York with individuals and groups to promote optimum mental health. Deals with arious issues such as substance abuse, suicide, and marital problems.	331	24.17%	15	\$16.44	Master; NH License	х	х	х	х	х	SIA
<b>Merchandise Displayers and Window Trimmers</b> (271026) Plan and erect ommercial displays, such as those in windows and interiors of retail stores and at ade exhibitions.	478	11.51%	11	\$13.82	Moderate OJT; Apprenticeship						ARI
<b>Leter Readers, Utilities</b> (435041) Read meter and record consumption of lectricity, gas, water, or steam.	226	-19.91	1	15.87	Short-Term OJT			Х			CRI

Occupation, SOC Code, & Description			tlook & Wa	_	Education		Basi				Interests
	Empl	Growth	Open	Wage		R	L	W	S	M	Sc
Microbiologists (191022) Investigate the growth, structure, development, and other characteristics of microscopic organisms, such as bacteria, algae, or fungi.	54	31.48%	4	\$23.13	Doctorate; Military	Х		Х		X	x IRC
Mill/Planing Mach Set/Opers/Tenders, Metal/Plastic (514035) Set up, operate, or tend milling or planing machines to mill, plane, shape, groove, or profile metal or plastic work pieces.	311	-10.29	7	14.34	Moderate-Term OJT; Apprenticeship					x	RCI
Mixing/Blending Machine Setter/Operators/Tenders (519023) Set up, operate, or tend machines to mix or blend materials, such as chemicals, tobacco, liquids, color pigments, or explosive ingredients.	274	8.76	8	13.73	Moderate-Term OJT; Apprenticeship						RCI
Model Makers, Metal and Plastic (514061) Set up and operate machines, such as lathes, milling and engraving machines, and jig borers to make working models of metal or plastic objects. Include template makers.	107	-13.08	2	17.40	Moderate-Term OJT; Apprenticeship	X	х	х		x	RCI
Mold/Coremake/Cast Mach Set/Oper/Tend, Metal/Plastic (514072) Set up, operate, or tend metal or plastic molding, casting, or coremaking machines to mold or cast metal or thermoplastic parts or products.	1446	0.21%	29	\$11.76	Moderate OJT; Apprenticeship						RCI
Molders/Shapers/Casters, Except Metal & Plastic (519195) Mold, shape, form, cast, or carve products such as food products, figurines, tile, pipes, and candles consisting of clay, glass, plaster, or various other materials.	484	2.89%	14	\$11.35	Moderate OJT; Apprenticeship						R C A
Motion Picture Projectionists (393021) Set up and operate motion picture projection and related sound reproduction equipment	31	-35.48%	0	\$8.56	Short OJT						RCI
Multiple Mach Tool Set/Oper/Tenders, Metal/Plastic (514081) Set up, operate, or tend more than one type of cutting or forming machine tool or robot.	795	4.53%	16	\$12.80	Moderate OJT; Apprenticeship	х					RCI
Natural Sciences Managers (119121) Plan, direct, or coordinate activities in such fields as life sciences, physical sciences, mathematics, statistics, and research and development in these fields.	106	12.26	3	40.18	Degree plus Related Experience; Military	х	х	х	х	X	x IER
Network and Computer Systems Administrators (151071) Install, configure, support, monitor, and maintain a local area network (LAN), wide area network (WAN), and Internet system or a segment of a network system.	940	72.77%	72	\$23.91	Bachelor; Military	х	х	х		х	IRC
Network Systems and Data Communications Analysts (151081) Analyze, design, test, and evaluate network systems. Perform network modeling, analysis, and planning. Research and recommend hardware and software.	596	88.09%	56	\$21.95	Bachelor; Apprenticeship; Military	х	Х	х	х	X	x IRE
New Accounts Clerks (434141) Interview persons desiring to open bank accounts. Explain banking services available to prospective customers and assist them in preparing application form.	367	8.45%	11	\$11.54	Related Experience	х	х	х	х	Х	ECS
<i>News Analysts, Reporters and Correspondents</i> (273020) Analyze, interpret, and report the news from various sources. Collect and analyze facts about newsworthy events by interview, investigation, or observation.	399	3.76%	15	\$16.32	Long OJT; Military	х	Х	х	х	х	x A
<b>Nonfarm Animal Caretakers</b> (392021) Feed, water, groom, bathe, exercise, or otherwise care for pets and other nonfarm animals, such as dogs, cats, ornamental fish or birds, zoo animals, and mice.	721	17.34%	28	\$8.72	Short OJT; Apprenticeship						RSI
Nuclear Medicine Technologists (292033) Prepare, administer, and measure radioactive isotopes in therapeutic, diagnostic, and tracer studies utilizing a variety of radioisotope equipment.	54	27.78%	3	\$23.50	Associate; Military	х	Х	х		х	x IRS
Numerical Tool and Process Control Programmers (514012) Develop programs to control machining or processing of parts by automatic machine tools, equipment, or systems.	345	6.38%	14	\$16.79	Long OJT; Apprenticeship; Military	х		х		X	x RCI
Nursing Aides, Orderlies, and Attendants (311012) Provide basic patient care under direction of nursing staff. Perform duties, such as feed, bathe, dress, groom, or move patients, or change linens.	6189	28.55%	256	\$10.82	Short OJT; Apprenticeship; NH License Rqrd		Х		Х		SRE
Occupational Health/Safety Specialists and Techs (299010) Review, evaluate, and analyze work environments to control, eliminate, and prevent disease or injury. Techs collect data for analysis by the occ health and safety specialists.	189	19.05%	9	\$22.86	Bachelor; Apprenticeship; Military; NH License	х	х	х	х	X	x S
Occupational Therapists (291122) Assess, plan, organize, and participate in rehabilitative programs that help restore vocational, homemaking, and daily living skills, as well as general independence, to disabled persons.	564	38.48%	36	\$23.80	Bachelor; Military; NH License Rqrd	х	X	x	X		SRI
Office Clerks, General (439061) Perform duties too varied and diverse to be classified in any specific office clerical occupation, requiring limited knowledge of office management systems and procedures.	7774	19.78%	303	\$11.22	Short OJT; Military	х	х	x	X	X	CRE

Occupation, SOC Code, & Description			tlook & Wa	_	Education		Basi				Interests
	Empl.	Growth	Open	Wage		R	L	W	S	M	Sc
Office Machine Operators, Except Computer (439071) Operate one or more of a variety of office machines, such as photocopying, photographic, and duplicating machines, or other office machines.	270	-14.82	6	12.35	Short-Term OJT						CRE
Operating Engineers & Other Construct Equip Opers (472073) Operate up to several types of power construction equipment to excavate, move, and grade earth, erect structures, or pour concrete or other hard surface pavement.	1257	14.40%	45	\$16.56	Moderate OJT; Apprenticeship; Military						RCI
Operations Research Analysts (152031) Formulate and apply mathematical modeling and other optimizing methods using a computer to develop and interpret information that assists management decision making.	148	-7.43	4	31.28	Master's Degree; Military	х	х	х	x	x	x ICR
Ophthalmic Laboratory Technicians (519083) Cut, grind, and polish eyeglasses, contact lenses, or other precision optical elements. Assemble and mount lenses into frames or process other optical elements.	140	0	4	10.73	Moderate-Term OJT; Apprenticeship; Military					x	RCI
Opticians, Dispensing (292081) Design, measure, fit, and adapt lenses and frames for client according to written optical prescription or specification.	323	19.20%	12	\$16.41	Long OJT; Apprenticeship; Military; NH License	х	х		х	x	ECR
Optometrists (291041) Diagnose, manage, and treat conditions and diseases of the human eye and visual system. Examine eyes and visual system, diagnose problems or impairments, prescribe corrective lenses, and provide treatment.	147	23.13%	6	\$32.31	First Professional Degree; Military; NH License Rqrd		х	x	х	x	x IRS
Order Clerks (434151) Receive and process incoming orders for materials, merchandise, classified ads, or services such as repairs, installations, or rental of facilities.	1864	-7.73%	25	\$11.88	Short OJT	x	х	x	x	x	CES
Packaging/Filling Machine Operators/Tenders (519111) Operate or tend machines to prepare industrial or consumer products for storage or shipment. Include cannery workers who pack food products.	938	14.29%	34	\$13.81	Short OJT						RCI
Packers and Packagers, Hand (537064) Pack or package by hand a wide variety of products and materials.	4593	15.74%	189	\$8.11	Short OJT; Military						RCE
Painters, Construction and Maintenance (472141) Paint walls, equipment, buildings, bridges, and other structural surfaces, using brushes, rollers, and spray guns.	1698	23.79%	70	\$13.25	Moderate OJT; Apprenticeship; Military						REC
<b>Painting, Coating, and Decorating Workers</b> (519123) Paint, coat, or decorate articles, such as furniture, glass, plateware, pottery, jewelry, cakes, toys, books, or leather.	160	6.88	5	12.42	Short-Term OJT; Apprenticeship						RCA
Paralegals and Legal Assistants (232011) Assist lawyers by researching legal precedent, investigating facts, or preparing legal documents. Conduct research to support a legal proceeding, to formulate a defense, or to initiate legal action.	775	34.32%	32	\$16.93	Associate; Apprenticeship; Military	х	Х	х	х		ECS
Parking Enforcement Workers (333041) Patrol assigned area, such as public parking lot or section of city to issue tickets to overtime parking violators and illegally parked vehicles.	42	19.05%	2	\$11.31	Short OJT			х			CRE
Patternmakers, Metal and Plastic (514062) Lay out, machine, fit, and assemble castings and parts to metal or plastic foundry patterns, core boxes, or match plates.	36	-11.11	1	13.55	Moderate-Term OJT; Apprenticeship					х	RCI
Paving, Surfacing, & Tamping Equip Operators (472071) Operate equip used for applying concrete, asphalt, or other materials to road beds, parking lots, airport runways, etc or equipment used for tamping gravel, dirt, or other	260	19.62%	10	\$13.63	Moderate OJT; Apprenticeship; Military						RCE
Payroll and Timekeeping Clerks (433051) Compile and post employee time and payroll data. May compute time worked, production, and commission. May compute and post wages and deductions. May prepare paychecks.	713	4.07%	24	\$13.31	Short OJT; Military	х				х	CER
<b>Pediatricians, General</b> (291065) Diagnose, treat, and help prevent children's diseases and injuries.	120	25.00%	5	\$62.76	First Professional Degree; Military; NH License Rqrd		х	х	X	х	x ISE
Personal and Home Care Aides (399021) Assist elderly or disabled adults with daily living activities at the person's home or in a daytime non-residential facility.	1976	60.48%	150	\$8.39	Short OJT		х		х		SRE
Personal Financial Advisors (132052) Advise clients on financial plans utilizing knowledge of tax and investment strategies, securities, insurance, pension plans, and real estate.	373	45.31%	21	\$37.06	Bachelor	x	х	x	X	х	SEC
Pesticide Handlers/Spray/Applicators, Vegetation (373012) Mix or apply pesticides, herbicides, fungicides, or insecticides through sprays, dusts, vapors, soil incorporation or chemical application on trees, shrubs, lawns, etc.	94	6.38	3	12.81	Moderate-Term OJT; Apprenticeship; NH License					x	RCE

Occupation, SOC Code, & Description		Job Ou	tlook & W	age	Education				kil		Interes
	Empl.	Growth	Open	Wage		R	L	W	S	M	Sc
<b>Pharmacists</b> (291051) Dispense drugs prescribed by physicians and other health practitioners and provide information to patients about medications and their use.	839	28.61%	49	\$34.26	First Professional Degree; Military; NH License Rqrd		Х	х	Х	X	x ICR
Pharmacy Technicians (292052) Prepare medications under the direction of a harmacist. May measure, mix, count out, label, and record amounts and dosages f medications.	774	43.41%	54	\$10.01	Moderate OJT; Apprenticeship; Military; NH License	х	х			X	x CRI
<i>Photographers</i> (274021) Photograph persons, subjects, merchandise, or other ommercial products. May develop negatives and produce finished prints. Include cientific photographers, aerial photographers, and photojournalists.	426	13.38%	15	\$13.51	Long OJT; Apprenticeship; Military						ARI
Photographic Process Workers (519131) Perform precision work involved in hotographic processing, such as editing photographic negatives and prints, using hoto-mechanical, chemical, or computerized methods.	114	4.39	4	9.13	Moderate-Term OJT; Apprenticeship; Military						RAC
Chotographic Processing Machine Operators (519132) Operate photographic processing machines, such as photographic printing machines, film developing machines, and mounting presses.	229	7.42	8	10.85	Short-Term OJT; Apprenticeship; Military	х				x	RCI
Physical Therapist Aides (312022) Under close supervision of a physical nerapist or physical therapy assistant, perform only delegated, selected, or routine asks in specific situations.	73	49.32%	6	\$11.42	Short OJT	х	х		х		x SRC
Physical Therapist Assistants (312021) Assist physical therapists in providing physical therapy treatments and procedures. May assist in the development of reatment plans, carry out routine functions, etc.	267	50.19%	21	\$17.76	Associate; Military; NH License Rqrd	х	X		Х		x SRC
Chysical Therapists (291123) Assess, plan, organize, and participate in ehabilitative programs that improve mobility, relieve pain, increase strength, and ecrease or prevent deformity of patients suffering from disease or injury.	901	39.62%	59	\$25.27	Master; Military; NH License	х	х	х	х	х	x SRI
hysician Assistants (291071) Provide healthcare services typically performed by physician, under the supervision of a physician. Conduct complete physicals, rovide treatment, and counsel patients.	274	60.58%	23	\$31.22	Bachelor; Military; NH License Rqrd	х	X	x	Х	х	x ISA
hysicists (192012) Conduct research into the phases of physical phenomena, evelop theories and laws on the basis of observation and experiments, and devise nethods to apply laws and theories to industry and other fields.	39	10.26	1	\$92,236	Doctorate; Military	х	х	х	х	x	x IRC
ipelayers/Plumbers/Pipefitters/Steamfit Helpers (473015) Help plumbers, ipefitters, steamfitters, or pipelayers by performing duties of lesser skill. Duties aclude using, supplying or holding materials or tools, and cleaning.	216	19.44%	15	\$13.37	Short OJT						RCI
lating/Coating Mach Set/Oper/Tend, Metal/Plastic (514193) Set up, operate, r tend machines to coat metal or plastic products with chromium, zinc, copper, admium, nickel, or other metal to protect or decorate surfaces.	677	-4.73%	11	\$12.84	Moderate OJT; Apprenticeship; Military						RCI
<i>clumbers, Pipefitters, and Steamfitters</i> (472152) Assemble, install, alter, and epair pipelines or pipe systems that carry water, steam, air, or other liquids or ases. May install heating and cooling equip and mechanical control systems.	2149	19.54%	78	\$17.85	Long OJT; Apprenticeship; Military; NH License						REC
olice and Sheriff's Patrol Officers (333051) Maintain order, enforce laws and rdinances, and protect life and property in an assigned patrol district. Performs a ombination of duties such as foot patrol & investigate accidents.	2321	29.60%	118	\$17.35	Long OJT; Apprenticeship; Military; NH License	х	х	х	х		RSI
ostal Mail Sorters/Processors & Process Mach Ops (435053) Prepare accoming and outgoing mail for distribution. Examine, sort, and route mail by tate, type of mail, or other scheme. Must complete competitive exam.	974	-5.34%	16	\$14.15	Short OJT	X	Х	х	Х	X	x
ostal Service Clerks (435051) Perform any combination of tasks in a post ffice, such as receive letters and parcels; sell postage and revenue stamps, postal ards, and stamped envelopes; fill out and sell money orders; etc.	583	1.89%	14	\$18.39	Short OJT; Apprenticeship; Military		х		х	X	C R
ostal Service Mail Carriers (435052) Sort mail for delivery. Deliver mail on stablished route by vehicle or on foot.	1740	1.95%	56	\$17.81	Short OJT						CR
ostmasters and Mail Superintendents (119131) Direct and coordinate perational, admin, management, and supportive services of a U.S. post office; or coordinate activities of workers engaged in postal and related work.	248	1.61	4	23.58	Related Experience; Military	х	х	х	х		EC
ourers and Casters, Metal (514052) Operate hand-controlled mechanisms to our and regulate the flow of molten metal into molds to produce castings or agots.	132	7.58	5	13.92	Moderate-Term OJT						R C
ower Plant Operators (518013) Control, operate, or maintain machinery to enerate electric power. Include auxiliary equipment operators.	165	-1.21	5	18.11	Long-Term OJT; Apprenticeship; Military						RC

Occupation, SOC Code, & Description		Job Out	llook & V	Vage	Education		Basi				Interest
	Empl.	Growth	Open	Wage		R	L	W	S	M	Sc
Prepress Technicians and Workers (515022) Set up and prepare material for printing presses. Include prepress functions, (ie: compositing, layout, paste-up, ypesetting, camera operating, scanning, film stripping, & photoengraving).	508	-17.32	4	15.74	Long-Term OJT; Apprenticeship; Military						R C A
ressers, Textile, Garment, and Related Materials (516021) Press or shape rticles by hand or machine.	436	9.17%	10	\$8.95	Short OJT						RCI
rinting Machine Operators (515023) Set up or operate various types of printing nachines, such as offset, letterset, intaglio, or gravure presses or screen printers opproduce print on paper or other materials.	1356	1.40%	36	\$14.05	Moderate OJT; Apprenticeship; Military						RCA
rivate Detectives and Investigators (339021) Detect occurrences of unlawful cts or infractions of rules in private establishment, or seek, examine, and ompile information for client.	327	32.11%	20	\$14.41	Related Experience; Apprenticeship; NH License Rqrd	х	х	X	х	х	ESI
robation Officers/Correctional Specialists (211092) Provide social services to ssist in rehabilitation of law offenders in custody or on probation or parole. Make ecommendations for rehabilitation plan and treatment.	220	26.36%	9	\$17.84	Bachelor; Military	х	х		х		SCF
rocurement Clerks (433061) Compile information and records to draw up urchase orders for procurement of materials and services.	337	-7.12	6	13.70	Short-Term OJT; Military	х	х	X	х	х	CER
roducers and Directors (272012) Produce or direct stage, television, radio, ideo, or motion picture productions for entertainment, information, or struction. Responsible for various decisions surrounding these productions.	194	27.32%	9	\$35,389.00	Degree plus Exp; Apprenticeship; Military	х	х	х	х		AES
roduction, Planning, and Expediting Clerks (435061) Coordinate and expedite are flow of work and materials within or between departments of an establishment excording to production schedule.	1427	6.59%	33	\$17.24	Short OJT; Apprenticeship; Military	х	х	х	х	x	CEI
<b>roofreaders and Copy Markers</b> (439081) Read transcript or proof type setup to etect and mark for correction any grammatical, typographical, or compositional crors.	85	-8.24	2	11.89	Short-Term OJT	х		х	х	X	CIA
roperty/Real Estate/Community Assoc Managers (119141) Plan, direct, or pordinate selling, buying, leasing, or governance activities of commercial, dustrial, or residential real estate properties.	928	22.31%	36	\$23.58	Bachelor	X	X	X	X	x	ECI
sychiatric Aides (311013) Assist mentally impaired or emotionally disturbed atients, working under direction of nursing and medical staff.	558	12.90%	14	\$11.09	Short OJT	х	х	х	х		SRO
sychiatrists (291066) Diagnose, treat, and help prevent disorders of the mind.	479	24.01%	19	\$59.72	First Professional Degree; Military; NH License Rqrd		х	X	х		x IA
ublic Relations Managers (112031) Plan and direct public relations programs esigned to create and maintain a favorable public image; or if engaged in indraising, plan and direct activities to solicit funds for special projects.	347	35.73%	17	\$29.06	Degree plus Experience; Military	х	х	х	х	х	X
ublic Relations Specialists (273031) Engage in promoting or creating good will in individuals, groups, or organizations by writing or selecting favorable ablicity material and releasing it through various communications media.	432	36.81%	23	\$19.12	Bachelor; Military; NH License Rqrd	х	х	х	х		E A
archasing Agents, Ex. Wholesale/Retail/Farm Prod (131023) Purchase achinery, equipment, tools, parts, supplies, or services needed for operation of a establishment. Purchase raw or semi-finished materials for manufacturing.	1198	4.84%	30	\$20.57	Bachelor; Apprenticeship; Military	х	х	х	х	X	ECI
urchasing Managers (113061) Plan, direct, or coordinate activities of buyers, urchasing officers, and related workers involved in purchasing materials, roducts, and services.	587	-1.36%	17	\$29.11	Degree plus Experience; Military	х	х	X	х	x	EC
ndiation Therapists (291124) Provide radiation therapy to patients as escribed by a radiologist according to established practices and standards.	62	27.42%	3	\$24.12	Associate; Military	х	X	х	х		x SR
ndio Mechanics (492021) Test or repair mobile or stationary radio transmitting d receiving equipment and two-way radio communications systems used in ship-shore communications and found in service and emergency vehicles.	30	0	1	16.02	Postsecondary Voc Prog; Apprenticeship; Military	х					RIC
adiologic Technologists and Technicians (292034) Take X-rays and CAT ans or administer nonradioactive materials into patient's blood stream for agnostic purposes.	664	27.86%	34	\$19.20	Associate; Military	х			X		RIC
eal Estate Sales Agents (419022) Rent, buy, or sell property for clients.  erform duties such as interview prospective clients, accompany clients to roperty site, discuss conditions of sale, and draw up real estate contracts.	1061	16.12%	35	\$15.81	Postsecondary Voc Program; NH License Rqrd	х	х		х	х	ESC

Occupation, SOC Code, & Description		Job Out	look & Wa	ge	Education	Ba	sic	Sk	ills	Interes
	Empl.	Growth	Open	Wage		R I	, V	V S	S M	Sc Sc
Receptionists and Information Clerks (434171) Answer inquiries and obtain information for general public, customers, visitors, and other interested parties.	4718	23.78%	216	\$10.40	Short OJT	х	Х	х	Х	CH
Recreation Workers (399032) Conduct recreation activities with groups in ublic, private, or volunteer agencies or recreation facilities. Organize and romote activities, such as arts and crafts, sports, games, music, and dramatics.	1093	19.21%	44	\$9.91	Bachelor; Military		х		х	SF
Recreational Therapists (291125) Plan, direct, or coordinate medically-approved ecreation programs for patients in hospitals, nursing homes, or other institutions. Activities may include sports, trips, dramatics, & social activities.		6.77%	6	\$13.45	Bachelor	x	х	х	х	S A
tefuse and Recyclable Material Collectors (537081) Collect and dump refuse or ecyclable materials from containers into truck. May drive truck.	644	14.75%	38	\$13.13	Short OJT					R
Registered Nurses (291111) Assess patient health problems and needs, develop nd implement nursing care plans, and maintain medical records. Administer ursing care to ill, injured, convalescent, or disabled patients.	11443	30.23%	577	\$21.35	Associate; Military; NH License Rqrd	x	х	х	х	x SI
Rehabilitation Counselors (211015) Counsel individuals to maximize the adependence and employability of persons coping with personal, social, and ocational difficulties that result from illness, disease, accidents, or stress.	682	24.93%	31	\$11.28	Master	х	х	х	х	x x
Reservation/Trans Ticket Agents & Travel Clerks (434181) Make and confirm eservations and sell tickets to passengers and for large hotel or motel chains.	768	36.07%	49	\$11.69	Short OJT; Military	y x	Х		х	CI
Residential Advisors (399041) Coordinate activities for residents of boarding chools, college fraternities or sororities, college dormitories, or similar stablishments.	475	21.68%	21	\$9.72	Moderate OJT; Military	х	х	х	х	S C
despiratory Therapists (291126) Assess, treat, and care for patients with reathing disorders. Assume primary responsibility for all respiratory care nodalities, including the supervision of respiratory therapy technicians.	326	40.18%	21	\$20.05	Associate; NH License Rqrd	х	х	х	х	x x II
colling Mach Setters/Opers/Tenders, Metal/Plastic (514023) Set up, operate, or end machines to roll steel or plastic forming bends, beads, knurls, rolls, or plate r to flatten, temper, or reduce gauge of material.	563	-3.55%	16	n	Moderate OJT; Apprenticeship	х			х	x R
<b>Roofers</b> (472181) Cover roofs of structures with shingles, slate, asphalt, luminum, wood, and related materials. May spray roofs, sidings, and walls with naterial to bind, seal, insulate, or soundproof sections of structures.	434	28.34%	22	\$14.07	Moderate OJT; Apprenticeship					R
ales Agents-Advertising (413011) Sell or solicit advertising, including graphic rt, advertising space in publications, custom made signs, or TV and radio dvertising time.	466	22.53%	21	\$18.66	Moderate OJT	х	х	х	х	x ES
ales Agents-Insurance (413021) Sell life, property, casualty, health, utomotive, or other types of insurance. May refer clients to independent brokers, ork as independent broker, or be employed by insurance company.	1668	6.77%	54	\$20.11	Bachelor; NH License Rqrd	х	х	х	х	x ES
ales Agents-Securities/Commodities/Financial Svcs (413031) Buy and sell ecurities in investment and trading firms, or call upon businesses and individuals o sell financial services.		35.01%	95	\$26.52	Bachelor; NH License Rqrd	х	Х	х	х	x E
ales Engineers (419031) Sell business goods or services, the selling of which equires a technical background equivalent to a baccalaureate degree in ngineering.	506	7.71%	17	\$27.65	Bachelor	х	Х	х	х	x E
ales Managers (112022) Direct the distribution of a product/service to the ustomer. Coordinate distribution by establishing sales territories, quotas, and oals and establish training programs for sales reps. Analyze sales statistics.	1639	25.93%	67	\$37.39	Degree plus Experience	х	Х	х	х	x E C
ales Reps, Wholesale & Mfg-ExceptTech/Science Prods (414012) Sell goods or wholesalers or manufacturers to businesses or groups of individuals. Work equires substantial knowledge of items sold.	6005	11.81%	234	\$23.32	Moderate OJT	х	х	х	Х	ES
ales Reps, Wholesale & Mfg-Tech/Science Prods (414011) Sell goods for holesalers or manufacturers where technical or scientific knowledge is required a such areas as biology, engineering, chemistry, and electronics.	4675	13.80%	192	\$29.63	Moderate OJT	х	х		х	E
ales-Door-to-Door, News/Street Vendors & Related (419091) Sell goods or ervices door-to-door or on the street.	480	-5.00%	10	\$17.60	Short OJT; NH License Rqrd		х		х	E
alespersons-Parts (412022) Sell spare and replacement parts and equipment in epair shop or parts store.	1379	7.98%	52	\$13.08	Moderate OJT; Apprenticeship	х	х		х	x EI

Occupation, SOC Code, & Description			ıtlook & V	_	Education		Bas				Interests
	Empl.	Growth	Open	Wage		R	L	W	S	M	Sc
Salespersons-Retail (412031) Sell merchandise, such as furniture, motor vehicles, appliances, or apparel in a retail establishment.	26768	15.58%	1435	\$10.15	Short OJT; Military		х		х	х	ESR
Sawing Machine Setters/Operators/Tenders, Wood (517041) Set up, operate, or tend wood sawing machines. Include head sawyers.	220	-0.45	9	11.45	Moderate-Term OJT; Apprenticeship						RCI
Secretaries, Except Legal, Medical, and Executive (436014) Perform routine clerical and administrative functions such as drafting correspondence, scheduling appointments, and organizing and maintaining files.	8445	2.72%	167	\$11.73	Moderate OJT; Apprenticeship; Military	х	х	х	х		CES
Security and Fire Alarm Systems Installers (492098) Install, program, maintain, and repair security and fire alarm wiring and equipment. Ensure that work is in accordance with relevant codes.	328	32.01%	17	\$15.70	Postsec Voc Program; Military	х	х	х	х	x	х
Security Guards (339032) Guard, patrol, or monitor premises to prevent theft, violence, or infractions of rules.	2910	31.68%	172	\$10.19	Short OJT; Apprenticeship; Military; NH License		х	х	х		SEC
Semiconductor Processors (519141) Perform any of various functions in the manufacture of electronic semiconductors: (ie: load semiconductor material into furnace; saw formed ingots into segments; and chemical baths).	845	20.59%	32	n	Associate	х		х		х	x RCI
Separate/Filter/Clarify/Still Mach Set/Oper/Tend (519012) Set up, operate, or tend continuous flow or vat-type equipment; filter presses; shaker screens; centrifuges; condenser tubes; scrubbing towers; batch stills; etc.	91	1.1	2	15.91	Moderate-Term OJT; Apprenticeship						RCI
Septic Tank Servicers and Sewer Pipe Cleaners (474071) Clean and repair septic tanks, sewer lines, or drains. May patch walls and partitions of tank, replace damaged drain tile, or repair breaks in underground piping.	68	10.29	3	14.96	Moderate-Term OJT	х				x	RCE
Service Station Attendants (536031) Service automobiles, buses, trucks, boats, and other automotive or marine vehicles with fuel, lubricants, accessories, and other services and supplies.	527	-4.93%	24	\$8.27	Short OJT; Military					X	REC
Sewers, Hand (516051) Sew, join, reinforce, or finish, usually with needle and thread, a variety of manufactured items. Include weavers and stitchers.	39	-20.51%	0	\$20,748.00	Short OJT						RCI
Sewing Machine Operators (516031) Operate or tend sewing machines to join, reinforce, decorate, or perform related sewing operations in the manufacture of garment or nongarment products.	553	-14.65	-2	9.62	Moderate-Term OJT; Apprenticeship; Military						RCI
Sheet Metal Workers (472211) Fabricate, assemble, install, and repair sheet metal products and equipment, such as ducts, control boxes, drainpipes, and furnace casings.	910	26.70%	43	\$15.56	Moderate OJT; Apprenticeship; Military					x	RCI
Shipping, Receiving, and Traffic Clerks (435071) Duties include assembling, addressing, stamping, and shipping merchandise or material; receiving, unpacking, verifying and recording incoming merchandise or material; etc.	4007	8.86%	117	\$11.86	Short OJT; Military	х	х	х	Х	х	CRE
Shoe and Leather Workers and Repairers (516041) Construct, decorate, or repair leather and leather-like products, such as luggage, shoes, and saddles.	533	-50.09%	-6	\$7.47	Long OJT; Apprenticeship	х				х	RAC
Shoe Machine Operators and Tenders (516042) Operate or tend a variety of machines to join, decorate, reinforce, or finish shoes and shoe parts.	88	-67.05%	-5	\$16,179.00	Moderate OJT						RCI
Skin Care Specialists (395094) Provide skin care treatments to face and body to enhance an individual's appearance.	208	25.48%	10	\$12.09	Postsecondary Voc Program; NH License Rqrd	х	х	х	х	х	x
Social and Community Service Managers (119151) Plan, organize, or coordinate the activities of a social service program or community outreach organization. Oversee program or organization's budget and policies.	607	24.55%	26	\$9.91	Bachelor	х	х	X	Х		SEA
Social and Human Service Assistants (211093) Assist professionals from a wide variety of fields, such as psychology, rehabilitation, or social work, to provide client services, as well as support for families.	2515	55.98%	178	\$9.91	Moderate OJT	х	х	х	х		SCA
Speech-Language Pathologists (291127) Assess and treat persons with speech, language, voice, and fluency disorders. May select alternative communication systems and teach their use. May perform related research.	460	46.74%	34	\$25.16	Master; Military; NH License	x	X	x	X		x SIR
Stationary Engineers and Boiler Operators (518021) Operate or maintain stationary engines, boilers, or other mechanical equipment to provide utilities for buildings or industrial processes.	130	-1.54	4	17.44	Long-Term OJT; Apprenticeship; Military						RCI

Occupation,SOC Code, & Description			tlook & Wa	_	Education		Basi				Interest
	Empl	. Growth	Open	Wage		R	L	W	S	M	Sc
Statistical Assistants (439111) Compile and compute data according to statistical formulas for use in statistical studies. May perform actuarial computations and compile charts and graphs for use by actuaries.	49	10.2	1	14.42	Moderate-Term OJT	х		X		X	CEI
Stock Clerks and Order Fillers (435081) Receive, store, and issue sales floor merchandise, materials, equipment, and other items from stockroom, warehouse, or storage yard to fill shelves, racks, tables, or customers' orders.	9018	7.70%	390	\$10.35	Short OJT; Military						CRE
Structural Metal Fabricators and Fitters (512041) Fabricate, lay out, position, align, and fit parts of structural metal products.	151	11.26	4	14.27	Moderate-Term OJT; Apprenticeship; Military	х				х	RCI
Substance Abuse and Behavioral Disorder Counselors (211011) Counsel and advise individuals with alcohol, tobacco, drug, or other problems, such as gambling and eating disorders. May counsel individuals, families, or groups.	185	38.38%	11	\$12.81	Master; NH License	х	х	Х	х	х	SIA
Supers/Managers, Helper/Laborer/Material Move-Hand (531021) Supervise and coordinate the activities of helpers, laborers, or material movers.	413	13.56%	15	\$16.69	Related Experience	x	х	х	х	х	ERC
Supervisors/Managers, Construction/Extraction Wkrs (471011) Directly supervise and coordinate activities of construction or extraction workers.	3426	23.85%	160	\$20.66	Related Experience; Military; NH License Rqrd		х	х	х		ERC
Supervisors/Managers, Fire Fighting/Prevent Worker (331021) Supervise and coordinate activities of workers engaged in fire fighting and fire prevention and control.	302	12.25%	14	\$22.19	Related Experience; Apprenticeship; Military	х	х	x	х		RES
Supervisors/Managers, Food Prep & Serving Workers (351012) Supervise workers engaged in preparing and serving food.	2723	18.80%	120	\$11.92	Related Experience; Military	х	х	x	х	х	ERC
Supervisors/Managers, Housekeeping/Janitorial Work (371011) Supervise work activities of cleaning personnel in hotels, hospitals, offices, and other establishments.	1090	14.22%	46	\$14.73	Related Experience; Military	х	х	х	х		ERC
Supervisors/Managers, Landscape/Lawn/Groundskeep (371012) Plan, organize, direct, or coordinate activities of workers engaged in landscaping or groundskeeping activities, ie: planting trees, shrubs, flowers, and lawns.	737	12.21%	13	\$16.33	Related Experience	X	х		х		REC
Supervisors/Managers, Mechanics/Installers/Repair (491011) Supervise and coordinate the activities of mechanics, installers, and repairers. Exclude team or work leaders.	2192	17.61%	96	\$22.70	Related Experience; Military	х	х	х	х	х	ERC
Supervisors/Managers, Non-Retail Sales Workers (411012) Directly supervise and coordinate activities of sales workers other than retail sales workers. May perform duties, such as budgeting, accounting, and personnel work.	2764	14.58%	81	\$35.41	Related Experience; Military	х	х		х	х	ECS
Supervisors/Managers, Office/Admin Support Workers (431011) Supervise and coordinate the activities of clerical and administrative support workers.	7249	12.40%	230	\$17.97	Related Experience; Military	x	Х	х	х		E C S
Supervisors/Managers, Personal Service Workers (391021) Supervise and coordinate activities of personal service workers, such as supervisors of flight attendants, hairdressers, or caddies.	830	17.11%	37	\$13.29	Related Experience; Military	X	Х	х	х		ERS
Supervisors/Managers, Police and Detectives (331012) Supervise and coordinate activities of members of police force.	376	19.15%	17	\$24.30	Related Experience; Military	х	х	х	х		ESF
Supervisors/Managers, Production/Operating Workers (511011) Supervise and coordinate the activities of production and operating workers, such as inspectors, precision workers, machine setters and operators and assemblers.	4807	-3.37%	110	\$20.54	Related Experience; Military	X	х	х	х	X	ERC
Supervisors/Managers, Retail Sales Workers (411011) Directly supervise sales workers in a retail establishment or department. Duties may include management functions, such as purchasing, budgeting, and personnel work.	11908	12.68%	323	\$14.76	Related Experience; Apprenticeship; Military	х	х		х	х	ECS
Supervisors/Managers, Trans/Material Move Mach Ops (531031) Directly supervise and coordinate activities of transportation and material-moving machine and vehicle operators and helpers.	630	18.73%	26	\$23.94	Related Experience; Military	х	х	x	х	х	ERC
Surgeons (291067) Treat diseases, injuries, and deformities by invasive methods, such as manual manipulation or by using instruments and appliances.	286	24.83%	11	\$69.80	First Professional Degree; Military; NF License Rqrd		Х	X	X	х	x IRS
Surgical Technologists (292055) Assist in operations, under the supervision of surgeons, registered nurses, or other surgical personnel. May help set up operating room, prepare and transport patients for surgery, etc.	259	40.15%	17	\$15.12	Postsec Voc Program; Military	х	х			x	RSC

Occupation, SOC Code, & Description			tlook & V	_	Education	_	Bas				Interest
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Surveying and Mapping Technicians (173031) Perform surveying and mapping duties, usually under the direction of a surveyor, cartographer, or photogrammetrist to obtain data used for various purposes.	350	31.14%	22	\$12.56	Moderate OJT; Apprenticeship; Military					Х	RCI
Surveyors (171022) Make exact measurements and determine property boundaries. Provide data relevant to the shape, contour, gravitation, location, elevation, or dimension of land or land features on or near the earth's surface.	246	10.57%	10	\$18.43	Bachelor; Military; NH License Rqrd	х	х	х	х	х	x IER
Switchboard Operators, Including Answering Service (432011) Operate telephone business systems equipment or switchboards to relay incoming, outgoing, and interoffice calls. May supply info to callers and record msgs.	1080	-15.37%	15	\$10.55	Short OJT	х	х	х	х		CRS
Tailors, Dressmakers, and Custom Sewers (516052) Design, make, alter, repair, or fit garments.	100	-1	2	12.46	Related Experience; Apprenticeship						RAC
Tax Examiners, Collectors, and Revenue Agents (132081) Determine tax iability or collect taxes from individuals or business firms according to prescribed aws and regulations.	455	14.07%	18	\$17.38	Bachelor	х	х	х	х	х	CER
Taxi Drivers and Chauffeurs (533041) Drive automobiles, vans, or limousines to ransport passengers. May occasionally carry cargo. Include hearse drivers.	964	16.49%	24	\$9.02	Short OJT		х				RES
Teacher Assistants (259041) Perform duties that are instructional in nature or deliver direct services to students or parents. Serve in a position for which a reacher or another professional has ultimate responsibility.	6785	30.66%	350	\$18,519.00	Short OJT; Apprenticeship; NH License Rqrd	x	х	х	х		SCA
Teachers-Art, Drama, and Music, Postsecondary (251121) Teach courses in drama, music, and the arts including fine and applied art, such as painting and sculpture, or design and crafts.	283	32.51%	17	\$54,272.00	Doctorate	х	х	х	х		ASI
Teachers-Biological Science, Postsecondary (251042) Teach courses in biological sciences. Include both teachers primarily engaged in teaching and those who do a combination of both teaching and research.	192	31.77%	11	\$70,704.00	Doctorate	х	х	х	х	х	x ISA
Teachers-Business, Postsecondary (251011) Teach courses in business administration and management, such as accounting, finance, human resources, abor relations, marketing, and operations research.	257	31.91%	15	\$70,140.00	Doctorate	х	х	х	х	х	x
Teachers-Education, Postsecondary (251081) Teach courses pertaining to education, such as counseling, curriculum, guidance, instruction, teacher education, and teaching English as a second language.	186	32.80%	11	\$45,062.00	Doctorate	X	х	х	х	х	X
<b>Teachers-Elementary School, Ex. Special Ed</b> (252021) Teach pupils in public or private schools at the elementary level basic academic, social, and other formative skills.	5789	20.66%	252	\$39,080.00	Bachelor; NH License Rqrd	х	Х	х	Х	X	x SIA
Teachers-English Language/Lit, Postsecondary (251123) Teach courses in English language and literature, including linguistics and comparative literature.	290	32.41%	17	\$52,868.00	Doctorate; Military	х	Х	х	Х		ASI
Teachers-Health Specialties, Postsecondary (251071) Teach courses in health pecialties, such as veterinary medicine, dentistry, pharmacy, therapy, laboratory echnology, and public health.	344	32.27%	20	n	Doctorate	х	Х	х	х	X	x ISA
<i>Teachers-Kindergarten, Except Special Education</i> (252012) Teach elemental atural and social science, personal hygiene, music, art, and literature to children rom 4 to 6 years old.	537	24.21%	20	\$31,797.00	Bachelor; NH License Rqrd		Х		Х		SAI
Ceachers-Middle School, Ex. Special Ed/Voc Ed (252022) Teach students in ublic or private schools in one or more subjects at the middle, intermediate, or unior high level, which falls between elementary and senior high school.	3616	17.01%	144	\$38,391.00	Bachelor	х	х	х	х	х	SIA
<i>Teachers-Preschool, Except Special Education</i> (252011) Instruct children in preschool, day care, or other child development facility in activities designed to promote social, physical, and intellectual growth needed for primary school.	2691	15.76%	76	\$9.35	Bachelor; NH License Rqrd	х	Х		х		SAI
Teachers-Psychology, Postsecondary (251066) Teach courses in psychology, uch as child, clinical, and developmental psychology, and psychological ounseling.	168	32.74%	11	\$55,861.00	Doctorate; Military	х	х	х	х	x	x SIA
<i>Seachers-Secondary School, Ex. Special Ed/Voc Ed</i> (252031) Instruct students in secondary public or private schools in one or more subjects at the secondary evel, such as English, mathematics, or social studies.	3983	26.59%	227	\$39,102.00	Bachelor; NH License Rqrd	x	X	х	X	x	SIA
Teachers-Special Ed, Presch/Kindergarten/Elem Sch (252041) Teach elementary and preschool school subjects to educationally and physically nandicapped students.	882	45.46%	51	\$37,383.00	Bachelor; NH License Rqrd	x	х	х	х	x	SAI

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Teachers-Special Education, Middle School (252042) Teach middle school subjects to educationally and physically handicapped students.	535	32.71%	25	\$36,857.00	Bachelor; NH License Rqrd	х	х	Х	Х	Х	SAI
Teachers-Special Education, Secondary School (252043) Teach secondary school subjects to educationally and physically handicapped students.	460	32.61%	21	\$34,315.00	Bachelor; NH License Rqrd	х	х	х	х	х	SAI
Teachers-Vocational Education, Secondary School (252032) Teach or instruct rocational or occupational subjects at the secondary school level.	326	20.55%	17	\$35,689.00	Bachelor; NH License Rqrd	x	x	х	х	х	SIA
<b>Team Assemblers</b> (512092) Work as part of a team having responsibility for assembling an entire product or component of a product.	6150	-5.28%	75	\$11.55	Moderate OJT; Apprenticeship	X	х	х	х	х	X
Technical Writers (273042) Write technical materials, such as equipment manuals, appendices, or operating and maintenance instructions. May assist in ayout work.	283	22.26%	15	\$26.90	Bachelor	х	x	х	х		AIR
Telecommunications Equip Install/Repair, Ex. Line (492022) Set-up, rearrange, or remove switching and dialing equipment used in central offices. Service or epair telephones and other communication equipment on customers' property.	680	0.88%	14	\$23.80	Postsec Voc Prog; Apprenticeship; Military						RCI
Telecommunications Line Installers and Repairers (499052) String and repair elephone and television cable, including fiber optics and other equipment for ransmitting messages or television programming.	676	34.32%	36	\$18.87	Long OJT; Apprenticeship; Military		х			X	RCI
Telemarketers (419041) Solicit orders for goods or services over the telephone.	2189	17.63%	84	\$11.20	Short OJT		х		х		ECS
Telephone Operators (432021) Provide information by accessing alphabetical und geographical directories. Assist with special billing requests (ie: charges to hird party; credits or refunds for incorrectly dialed numbers; bad connections.	215	-39.54%	-3	\$38,437.00	Short OJT		х		х		CRS
<b>Tellers</b> (433071) Receive and pay out money. Keep records of money and negotiable instruments involved in a financial institution's various transactions.	1732	-8.72%	68	\$9.37	Short OJT	х	х		х	Х	CER
Textile Cutting Machine Setters/Operators/Tenders (516062) Set up, operate, or end machines that cut textiles.	123	-15.45	0	11.48	Moderate-Term OJT	х	х				RCI
Textile Knit/Weave Mach Setters/Opers/Tenders (516063) (Loom Changer) Set up, operate, or tend machines that knit, loop, weave, or draw in textiles.	362	-15.19	0	12.67	Long-Term OJT; Apprenticeship	х	х				RCI
Fiming Device Assemblers/Adjusters/Calibrators (512093) Perform precision assembling or adjusting, within narrow tolerances, of timing devices, such as watches, clocks, or chronometers. Excludes Watch Repairers.	226	-7.08	2	11.71	Moderate-Term OJT						RCI
Tire Repairers and Changers (493093) Repair and replace tires.	349	10.32%	17	\$9.49	Short OJT						RCI
<i>Citle Examiners, Abstractors, and Searchers</i> (232093) Search real estate records, examine titles, or summarize pertinent legal or insurance details for a variety of purposes.	142	11.97	3	14.00	Moderate-Term OJT	х	х	х	Х		CEI
Fool and Die Makers (514111) Analyze specifications, lay out metal stock, set up and operate machine tools, and fit and assemble parts to make and repair dies, cutting tools, jigs, fixtures, gauges, and machinists' hand tools.	768	-4.43%	16	\$17.27	Long OJT; Apprenticeship						RCI
<b>Tool Grinders, Filers, and Sharpeners</b> (514194) Perform precision smoothing, sharpening, polishing, or grinding of metal objects.	159	-13.84	2	13.40	Moderate-Term OJT; Apprenticeship; Military	х				х	x RCI
Training and Development Specialists (131073) Conduct training and development programs for employees.	1053	15.38%	36	\$23.46	Bachelor; Military	X	х	х	х	х	SEC
Fransportation Inspectors (536051) Inspect equipment or goods in connection with the safe transport of cargo or people.	46	13.04	2	16.78	Related Experience; Apprenticeship	х		х			RCI
Transportation, Storage, and Distribution Managers (113071) Plan, direct, or coordinate transportation, storage, or distribution activities in accordance with governmental policies and regulations. Include logistics managers.	619	16.64%	20	\$28.48	Related Experience; Military	х	х	х	х		ECR

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<b>Travel Agents</b> (413041) Plan and sell transportation and accommodations for travel agency customers. Determine destination, modes of transportation, travel dates, costs, and accommodations required.	576	24.83%	28	\$13.45	Postsecondary Voc Program	X	Х		X	X	ESC
Tree Trimmers and Pruners (373013) Cut away dead or excess branches from trees or shrubs to maintain right-of-way for roads, sidewalks, or utilities, or to improve appearance, health, and value of tree.	142	7.75	5	11.63	Short-Term OJT; Apprenticeship						RAI
Truck Drivers, Heavy and Tractor-Trailer (533032) Drive a tractor-trailer combination or a truck with a capacity of at least 26,000 lbs GVW, to transport and deliver materials. May be required to unload truck.	6621	18.15%	211	\$14.84	Moderate OJT; Apprenticeship; Military						RCE
Truck Drivers, Light or Delivery Services (533033) Drive a truck or van with a capacity of under 26,000 lbs GVW, primarily to deliver or pick up merchandise or to deliver packages within a specified area. May load and unload truck.	4911	19.67%	165	\$12.80	Short OJT; Military						RCE
<i>Upholsterers</i> (516093) Make, repair, or replace upholstery for household furniture or transportation vehicles.	65	-23.08%	0	\$12.15	Long OJT; Apprenticeship						RCI
Ushers, Lobby Attendants, and Ticket Takers (393031) Assist patrons at entertainment events by performing duties such as, collecting admission tickets, assisting in finding seats, searching for lost articles, etc.	296	8.45%	27	\$7.42	Short OJT		х		х		SCE
Veterinarians (291131) Diagnose and treat diseases and dysfunctions of animals. May engage in a particular function, such as research and development, consultation, administration, or technical writing.	307	16.94%	11	\$29.25	First Professional Degree; Military; NH License Rqrd		х	х	х	Х	x IRA
Veterinary Assistants/Lab Animal Caretakers (319096) Feed, water, and examine pets and other nonfarm animals. Clean/disinfect cages/work areas, and sterilize laboratory and surgical equipment. May provide routine post-operative	279	22.22%	13	\$8.50	Short OJT; Military	X	х				x RIS
Veterinary Technologists and Technicians (292056) Perform medical tests in a laboratory environment for use in the treatment and diagnosis of diseases in animals. Prepare vaccines and serums for prevention of diseases.	371	22.91%	19	\$11.27	Associate; Military	х	х	x	х	х	x
Waiters and Waitresses (353031) Take orders and serve food and beverages to patrons at tables in dining establishment.	10622	23.16%	844	\$7.21	Short OJT		х	x	х		SER
<b>Watch Repairers</b> (499064) (Horologist) Repair, clean, and adjust mechanisms of timing instruments, such as watches and clocks. Include watchmakers.	44	-9.09	1	10.91	Long-Term OJT; Apprenticeship						RCI
Water/Liquid Waste Treatment Plant/System Opers (518031) Operate or control an entire process or system of machines, often through the use of control boards, to transfer or treat water or liquid waste.	309	18.77%	16	\$16.21	Long OJT; Apprenticeship; Military; NH License	х				х	x RCI
Weighers/Measurers/Checkers/Samplers, Recordkeepng (435111) Weigh, measure, and check materials, supplies, and equipment for the purpose of keeping relevant records. Duties are primarily clerical by nature.	437	23.11%	21	\$11.80	Short OJT	х		x		х	CRE
Welders, Cutters, Solderers, and Brazers (514121) Use hand-welding, flame- cutting, hand soldering, or brazing equipment to weld or join metal components or to fill holes, indentations, or seams of fabricated metal products.	1253	12.85%	51	\$16.05	Postsec Voc Prog; Apprenticeship; Military						RCI
Welding/Soldering/Brazing Mach Set/Opers/Tenders (514122) Set up, operate, or tend welding, soldering, or brazing machines or robots that weld, braze, solder, or heat treat metal products, components, or assemblies.	160	10	7	13.88	Moderate-Term OJT; Apprenticeship; Military						RCI
Wholesale and Retail Buyers, Except Farm Products (131022) Buy merchandise or commodities, other than farm products, for resale to consumers at the wholesale or retail level, including both durable and nondurable goods.	672	2.83%	22	\$21.66	Bachelor	х	х		х		ECS
Woodworking Mach Setters/Opers/Tenders, Ex. Sawing (517042) Set up, operate, or tend woodworking machines, such as drill presses, lathes, shapers, routers, sanders, planers, and wood nailing machines.	618	-5.83%	21	\$11.45	Moderate OJT; Apprenticeship						RCI
Word Processors and Typists (439022) Use word processor/computer or typewriter to type letters, reports, forms, or other material from rough draft, corrected copy, or voice recording.	304	-17.11%	1	\$12.02	Moderate OJT; Apprenticeship; Military	х	х				CRE
Writers and Authors (273043) Originate and prepare written material, such as scripts, stories, advertisements, and other material.	410	25.37%	17	\$17.63	Bachelor; Military	х		x			ASE
Zoologists and Wildlife Biologists (191023) (Ecologist, Herpetologist) Study the origins, behavior, diseases, genetics, and life processes of animals and wildlife.	61	6.56	2	22.83	Doctorate	х		х		х	x IRC